MC0029

4|1

Manufacturers
Data
Base

1973

Product Specification

Dent & Hellyer
Limited

AN INTERMED COMPANY

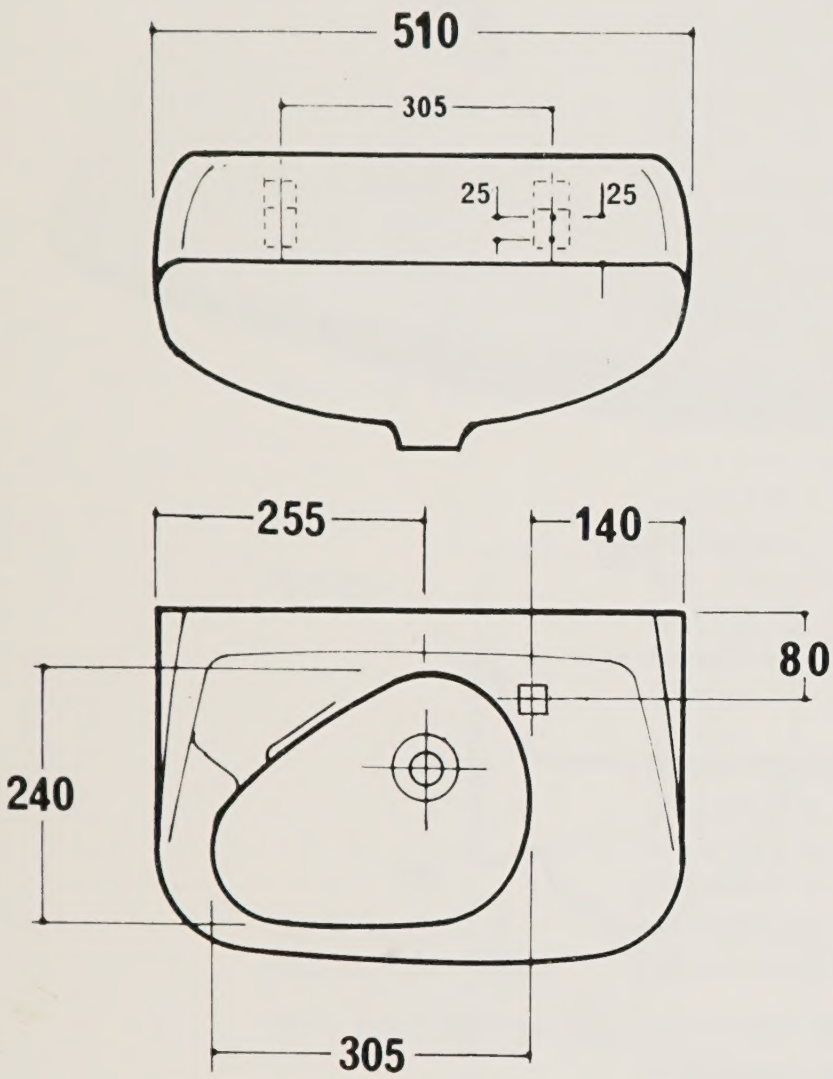
Sanitary Assemblies

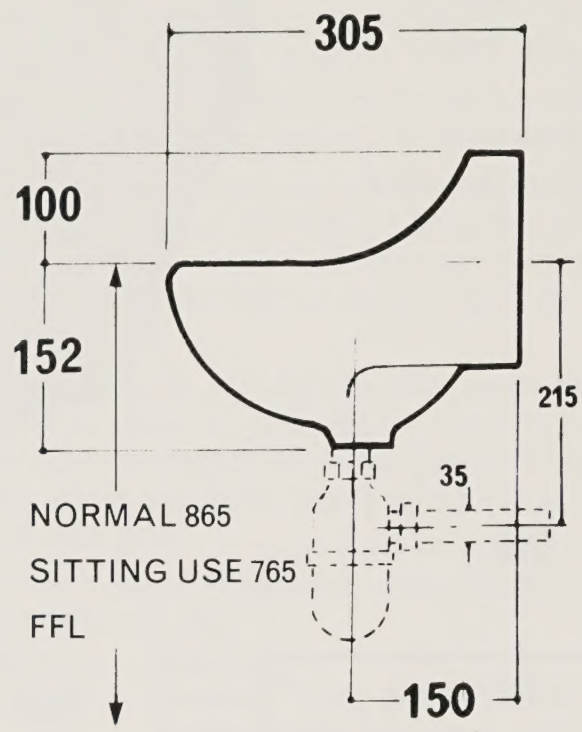
Sanitary Assemblies

APPROVED BY THE DEPARTMENT OF HEALTH & SOCIAL SECURITY AUGUST 1975

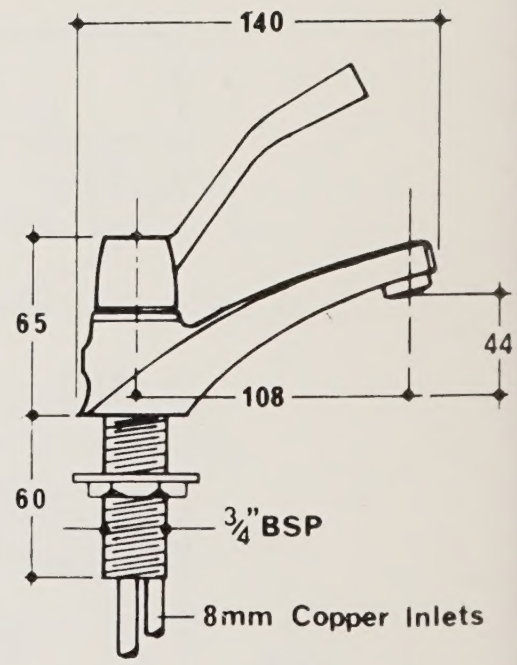
SMALL BASIN

Twyford. 14020 white glazed vitreous china basin 510 × 305mm, 100mm upstand, one taphole, no overflow. 56307 painted concealed brackets.
F.1149/2/P 1¼″ chromium plated flush grated waste fitting.
F.1152/EP/LB plastic re-sealing trap, extension pipe and wall flange.
F.2006 chromium plated lever action spray mixer, 8mm hot and cold inlets.

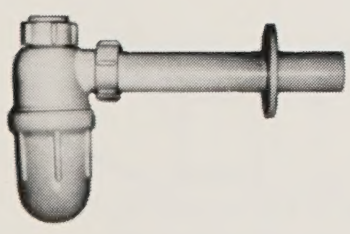




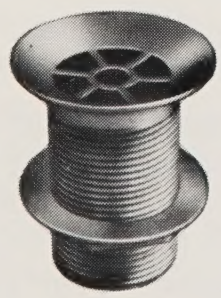
Note: This valve should have hot & cold supplies at balanced pressures and the hot water supply pipe should be part of a circulatory system, or the "dead leg" reduced to a minimum.



F.2006



F.1152/EP/LB



F.1149/2/P

56307

ESTABLISHED 1730

Dent & Hellyer Limited

GROSVENOR WORKS · WALWORTH ROAD · ANDOVER · HANTS · ENGLAND

Telephone: 0264 62111 Telex: 47430 Cables: Dents Andover

AN INTERMED COMPANY

M.D.B. Product Specification May 1973.

Dent & Hellyer Limited

ESTABLISHED 1730

SANITARY ASSEMBLIES

MEDIUM BASIN

Armitage Shanks 113413U (V6182THV) white glazed vitreous china basin 510 x 405mm. 100mm upstand, two tapholes, no overflow. 7903000 concealed brackets with fixing clamps.

F.1149/1/P 1¼″ chromium plated waste fitting, plug, chain and screw to wall stay.
F.1152/EP/LB plastic re-sealing trap, extension pipe and wall flange.
F.1142/LB ½″ chromium plated hot and cold screw down pillar valves

See overleaf for details of our F.1142/2 self closing valves.

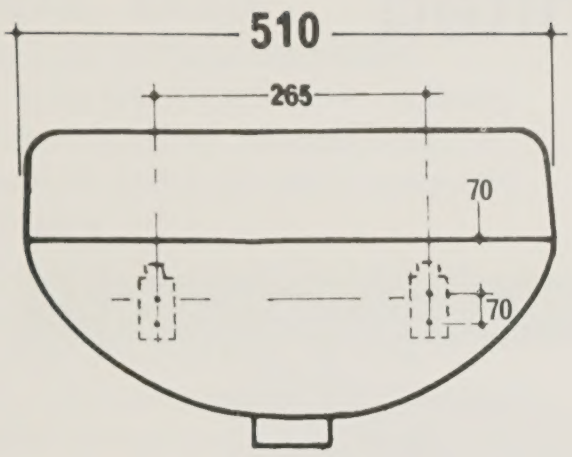
Armitage Shanks 113415R (V6182EVTH) white glazed vitreous china basin 510 x 405mm. 100mm upstand, one taphole, no overflow. 7903000 concealed brackets with fixing clamps.
F.1149/2/P 1¼″ chromium plated flush grated waste fitting.
F.1152/EP/LB plastic resealing trap, extension pipe and wall flange.
F.2006 chromium plated lever action spray mixer, 8mm hot and cold inlets.
Also available with anti-splash outlet (Non MDB).

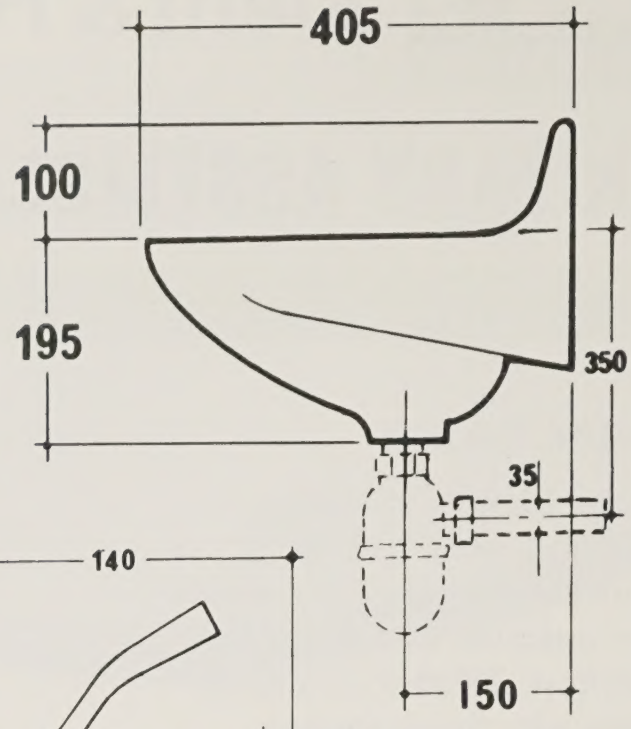
Armitage Shanks 113414K (V6182THTV) white glazed vitreous china basin 510 x 405mm. 100mm back upstand, no tapholes, no overflow. 7903000 concealed brackets with fixing clamps.

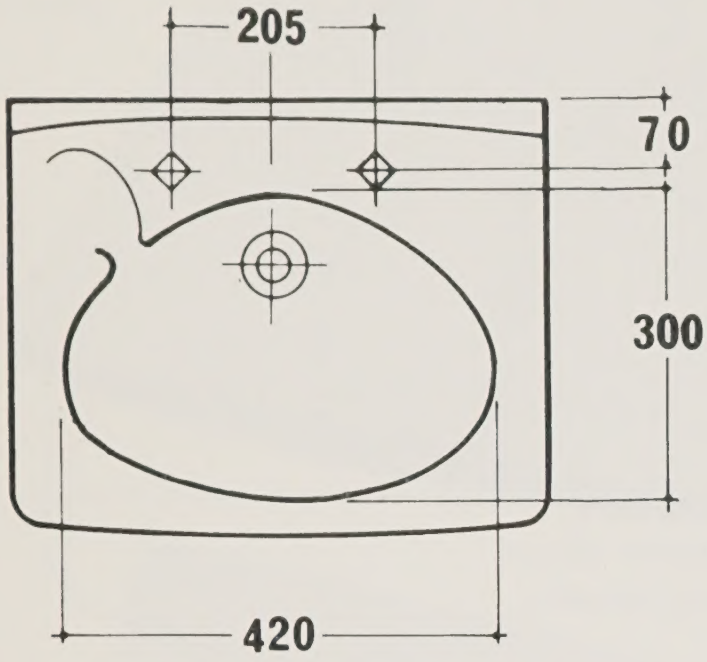
F.1149/2/P 1¼″ chromium plated flush grated waste fitting.
F.1152/EP/LB plastic resealing trap, extension pipe and wall flange.

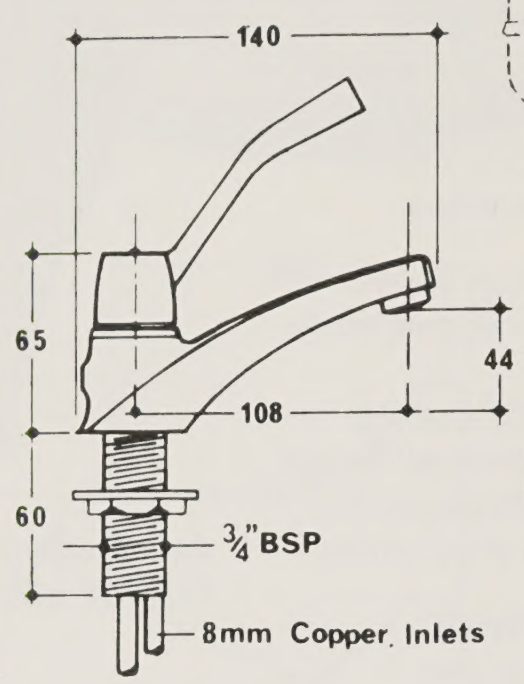
F.1364/68/SN/190 ½″ chromium plated hot and cold wall mounted mixer. lever operated, swivel nozzle, anti-splash outlet, integral wall bosses ½″ BSP inlets.

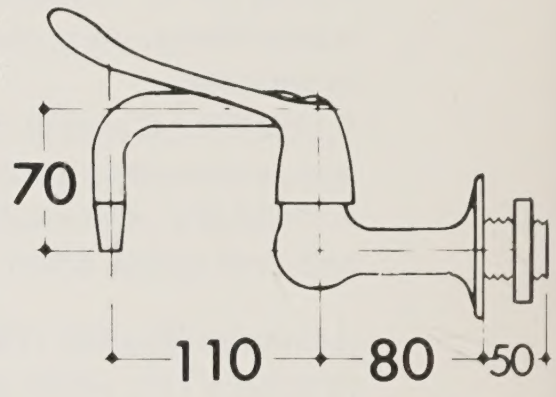
Also available with F.1149/1/P 1¼″ chromium plated waste fitting, plug, chain and screw to wall stay.









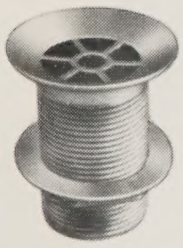


F.2006

Note: This valve should have hot & cold supplies at balanced pressures and the hot water supply pipe should be part of a circulatory system, or the "dead leg" reduced to a minimum.

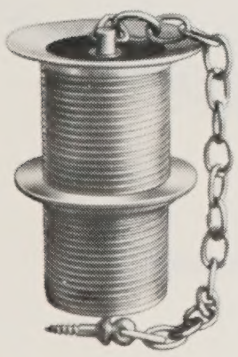
F.1364/68/SN/190 mixer with ½" BSP male inlets with back nuts and integral wall bosses.

These valves are also available as a non MDB item with dual flow nozzle and/or union nuts on inlet bosses.

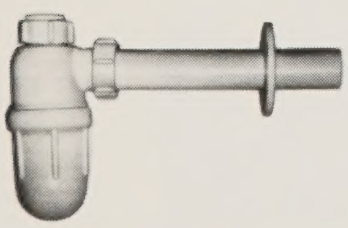


F.1149/2/P

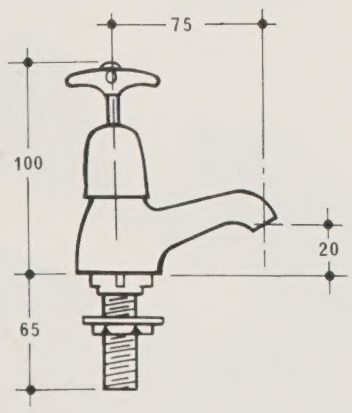
7903000



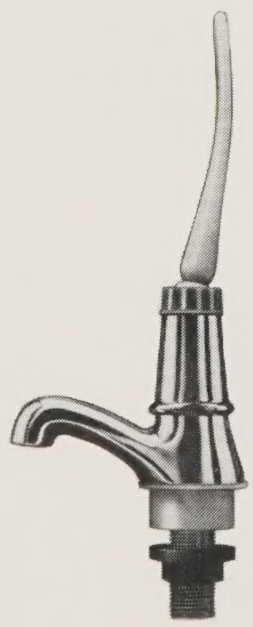
F.1149/1/P



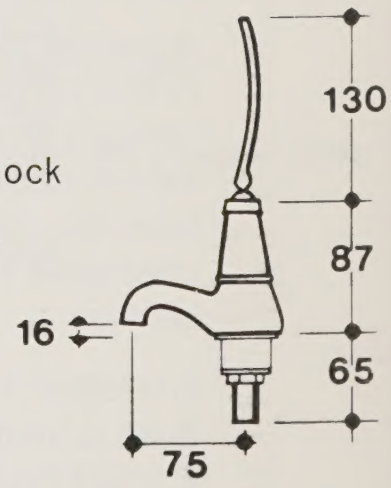
F.1152/EP/LB



F.1142/LB.



F.1142/2 ½" chromium plated hot and cold knock off/on toggle action non-concussive pillar valves.



ESTABLISHED 1730

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AN INTERMED COMPANY

M.D.B. Product Specification May 1973.

Dent & Hellyer Limited

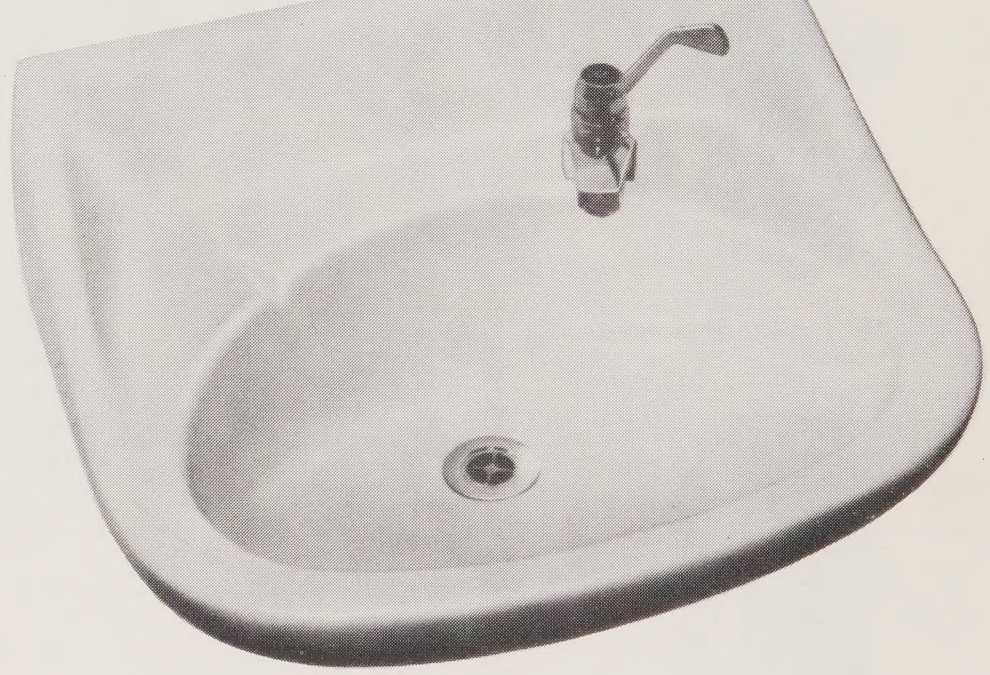
SANITARY ASSEMBLIES

MEDIUM BASINS

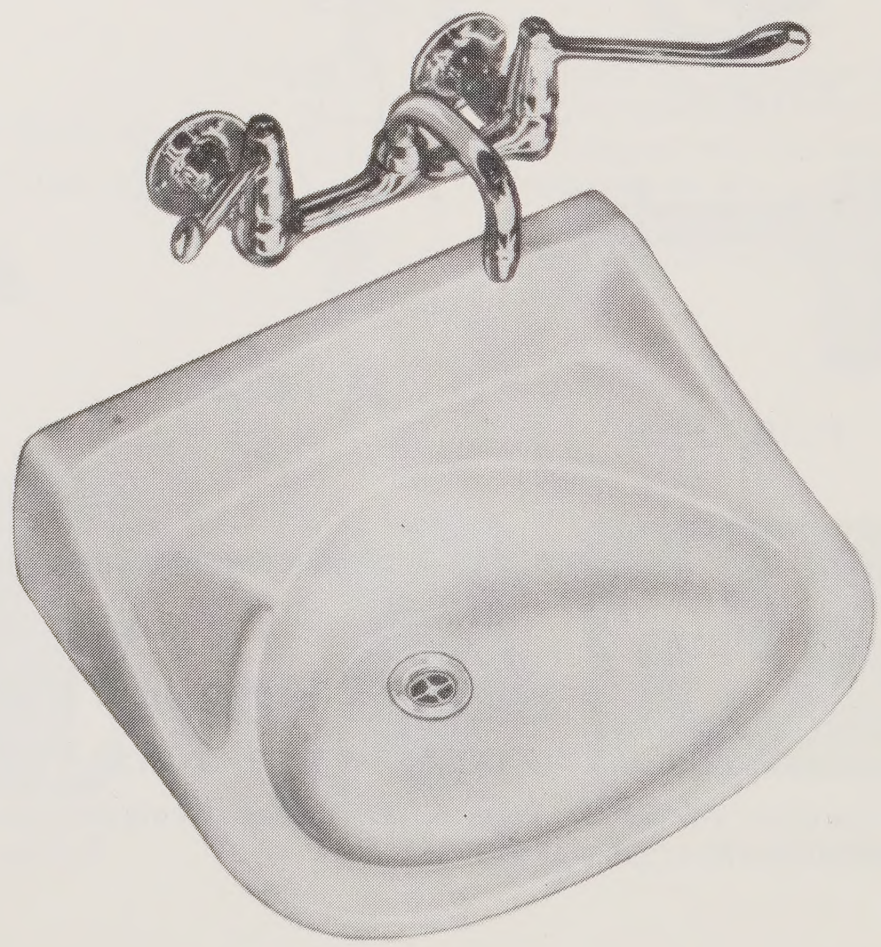
Twyfords 14048/1 white glazed vitreous china basin, 510mm x 405mm, 100mm skirting, two tapholes, no overflow. 56026 bolts for fixing to panel or hollow partitions (56018 bolts for fixing to solid wall.)
F.1149/1/P 1¼″ chromium plated waste fitting, plug, chain and screw to wall stay.
F.1152/EP/LB plastic re-sealing trap, extension pipe and wall flange.
F.1142/LB ½″ chromium plated hot and cold screw down pillar valves

See overleaf for details of our F.1142/2 self-closing valves.

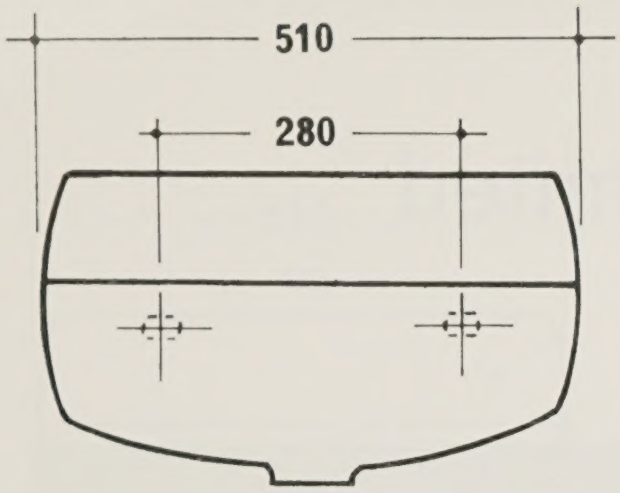
Twyfords 14048/5 white glazed vitreous china basin 510 x 405mm, 100mm skirting, one taphole, no overflow. 56026 bolts for fixing to panel or hollow partitions (56018 bolts for fixing to solid wall.)
F.1149/2/P 1¼″ chromium plated flush grated waste fitting.
F.1152/EP/LB plastic re-sealing trap, extension pipe and wall flange.
F.2006 chromium plated lever action spray* mixer, 8mm hot and cold inlets.
*Also available with anti-splash outlet.

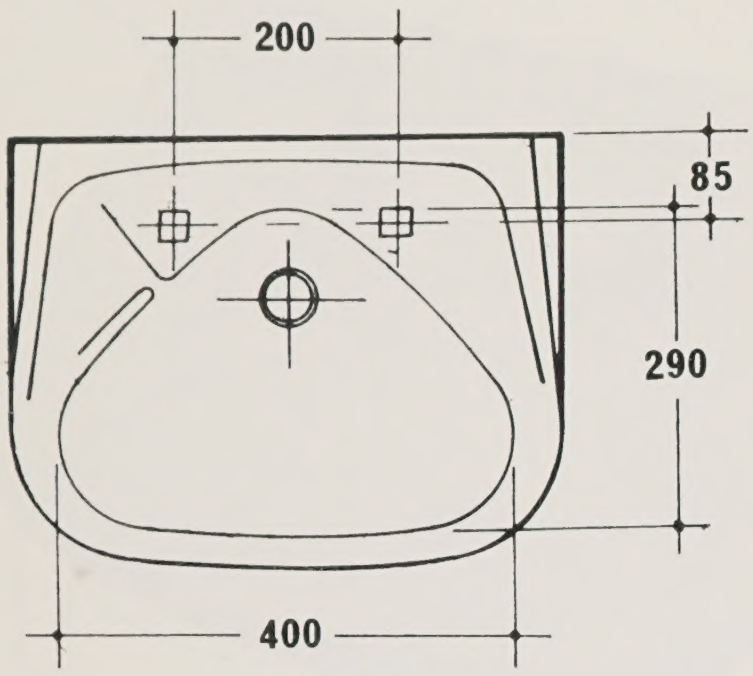


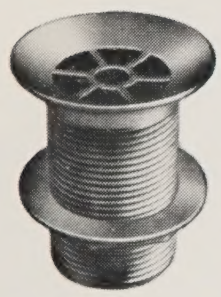
Twyfords 14048/9 white glazed vitreous china basin, 510mm x 405mm, 100mm skirting, no tapholes, no overflow. 56026 bolts for fixing to panel or hollow partitions (56018 bolts for fixing to solid wall.)
F.1149/2/P 1¼″ chromium plated flush grated waste fitting.
F.1152/EP/LB plastic re-sealing trap, extension pipe and wall flange.
F.1364/68/SN/190 ½″ chromium plated hot and cold wall mounted mixer. lever operated, swivel nozzle, anti-splash outlet, integral wall bosses ½″ BSP inlets.



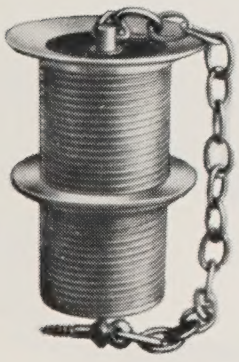
Also available with
F.1149/1/P 1¼″ chromium plated waste fitting, plug, chain and screw to wall stay.



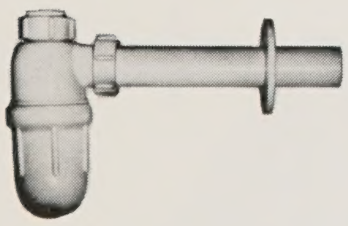




F.1149/2/P

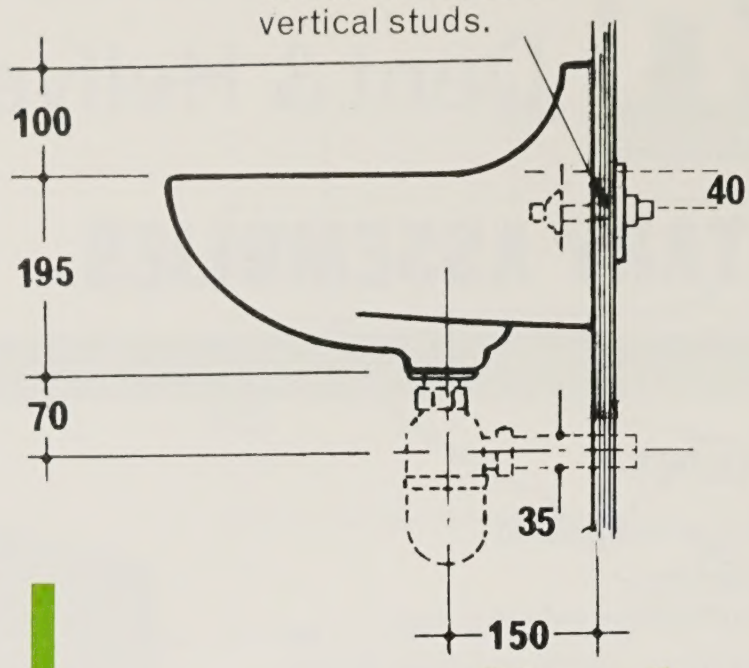


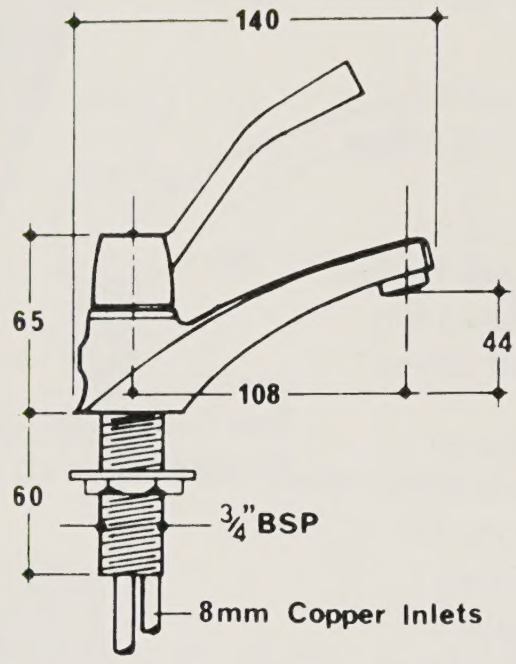
F.1149/1/P



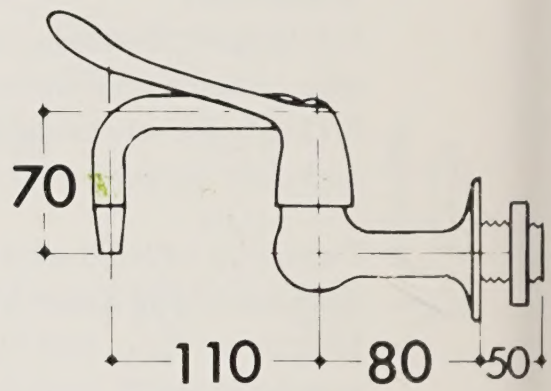
F.1152/EP/LB

100mm wide horizontal plate by partition sub-contractor fixed to vertical studs.



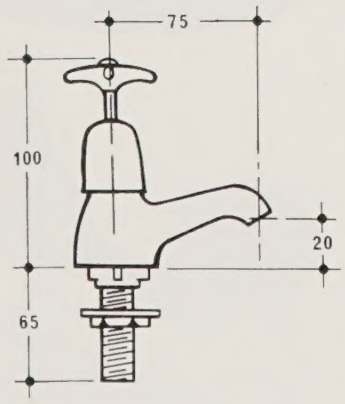


F.2006

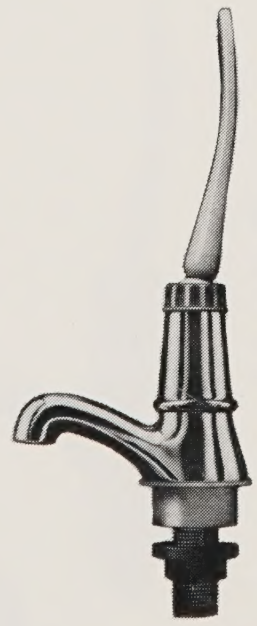


Note: This valve should have hot & cold supplies at balanced pressures and the hot water supply pipe should be part of a circulatory system, or the "dead leg" reduced to a minimum.

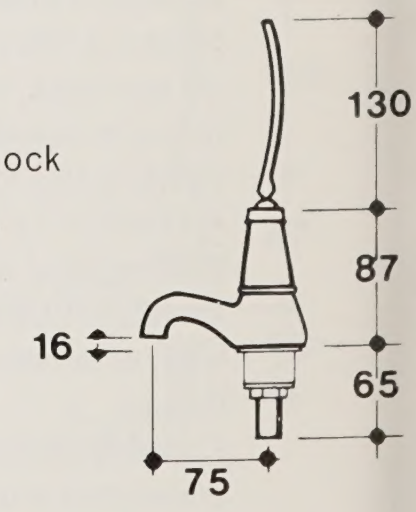
F.1364/68/SN/190 mixer with ½" BSP male inlets, back nuts and integral wall bosses. These valves are also available as a non MDB item with dual flow nozzle and/or union nuts on inlet bosses.



F.1142/LB



F.1142/2 ½" chromium plated hot and cold knock off/on toggle action non-concussive pillar valves.



ESTABLISHED 1730

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Dent & Hellyer Limited

ESTABLISHED 1730

SANITARY ASSEMBLIES

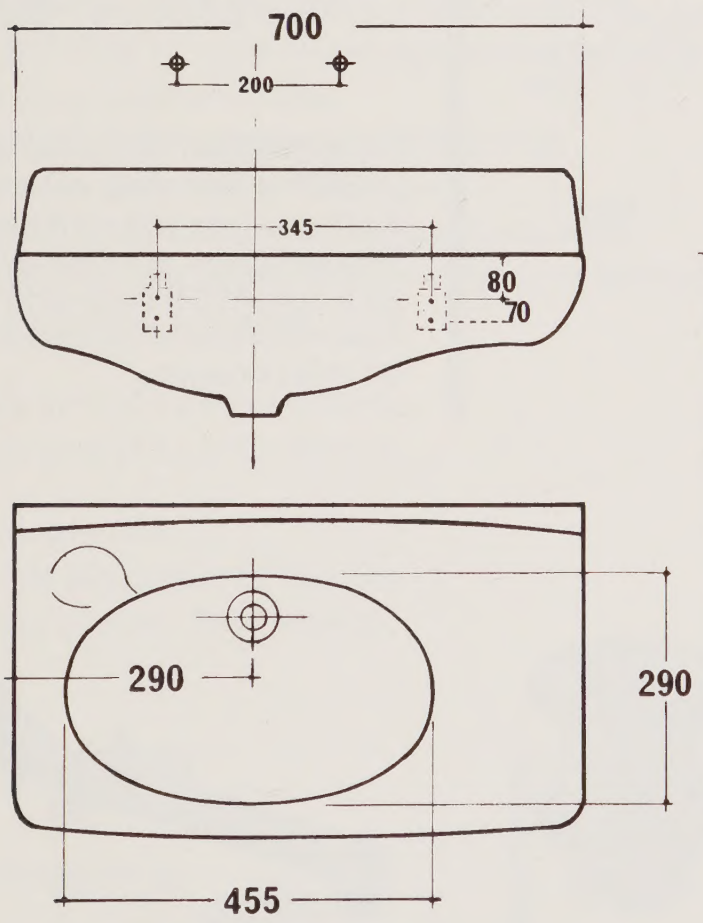
LARGE BASIN

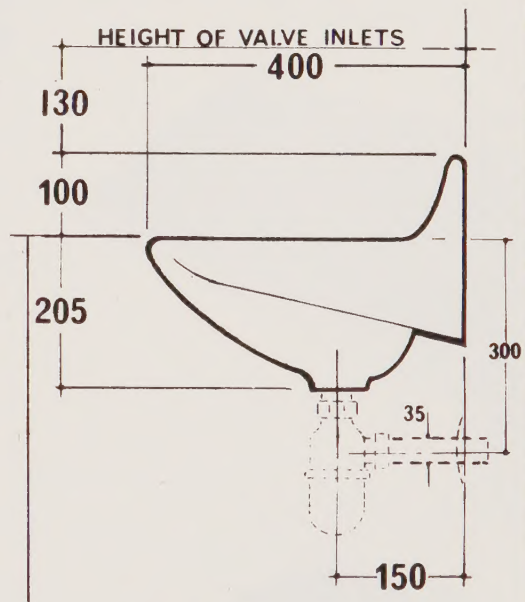
Armitage Shanks 113514K (V6184TV) white glazed vitreous china basin, 700 x 400mm. 100mm upstand, no tapholes or overflow. 7903000 concealed brackets with fixing clamps.

F.1149/2/P 1¼″ chromium plated flush grated waste fitting. F.1152/EP/LB plastic resealing trap, extension pipe and wall flange.

F.1364/68/SN/190 ½″ chromium plated hot and cold wall mounted mixer, lever operated, swivel nozzle, anti-splash outlet and integral wall bosses

Also available with F.1149/1/P waste fitting with plug, chain, and stay for screwing to wall.

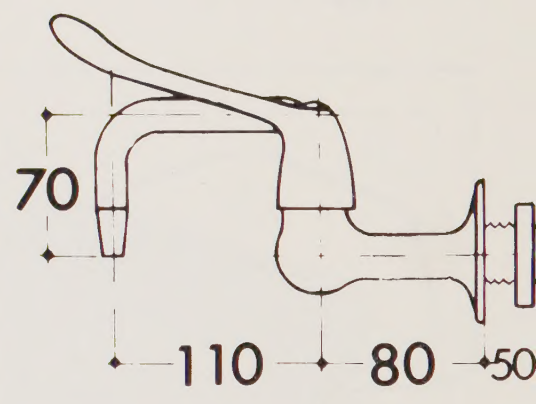




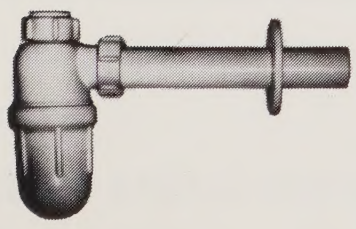
NORMAL 865

SITTING USE 765

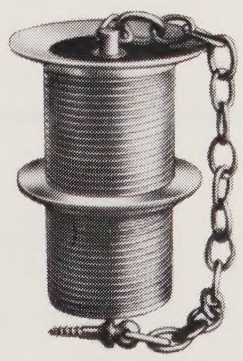
FFL



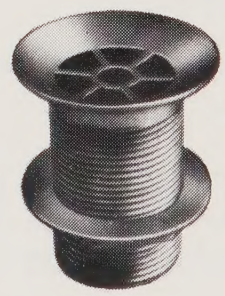
F.1364/68/SN/190 mixer with ½″ BSP male inlets, back nuts and integral wall bosses. These valves are also available as a non MDB item with dual flow nozzle and/or union nuts on inlet bosses.



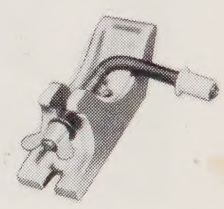
F.1152/EP/LB



F.1149/1/P



F.1149/2/P

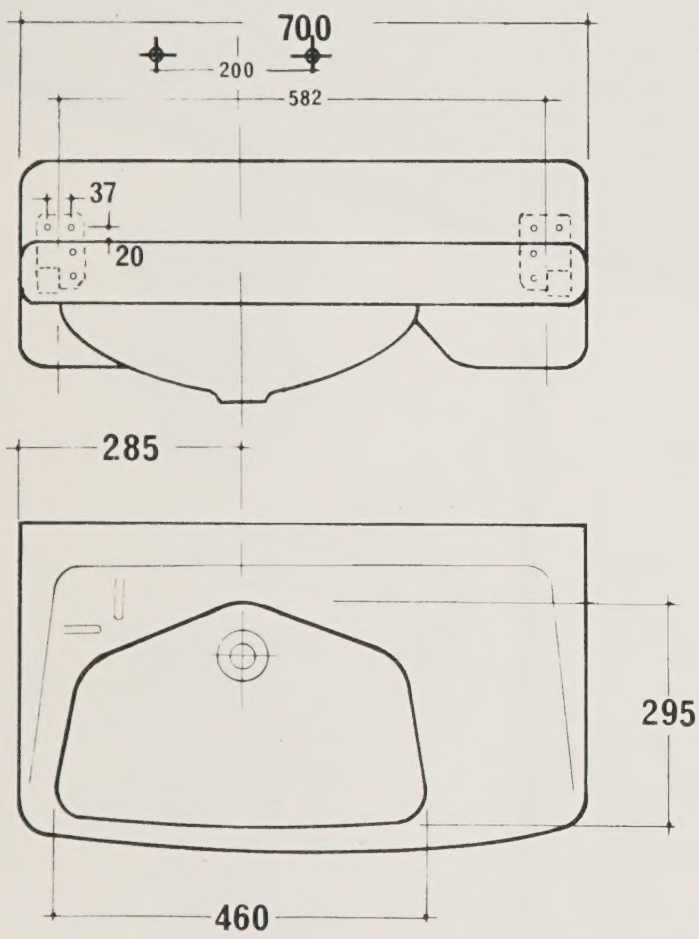


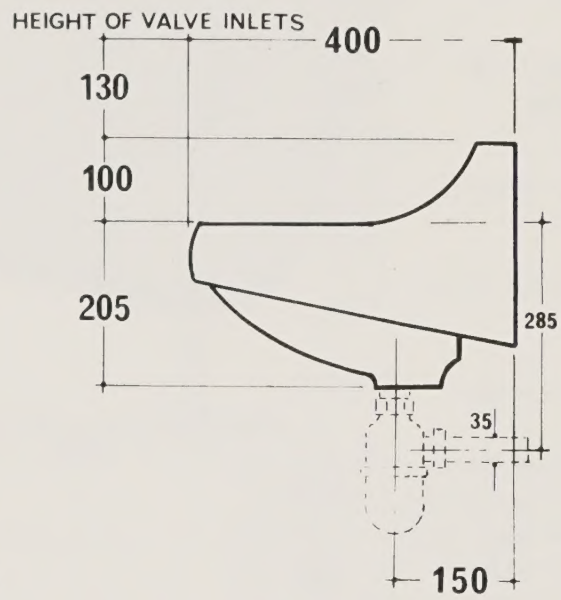
7903000

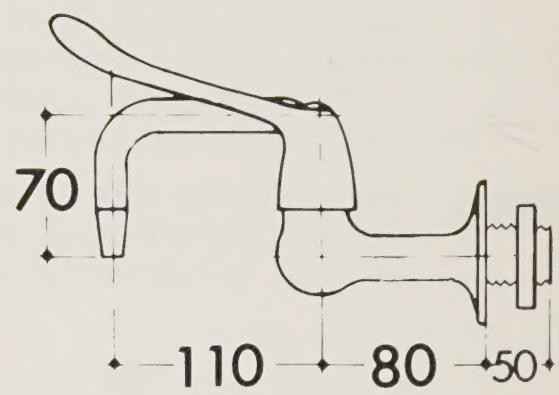
LARGE BASIN

Twyford 14036/9 white glazed vitreous china basin, 700 × 400mm, 100mm skirting, no tapholes or overflow.
56016 painted iron concealed brackets.
F.1149/2/P 1¼″ chromium plated flush grated waste fitting.
F.1152/EP/LB plastic re-sealing trap, extension pipe and wall flange.
F.1364/68/SN/190 ½″ chromium plated hot and cold wall mounted mixer, lever operated, swivel nozzle, anti-splash outlet and integral wall bosses.
½″ BSP male

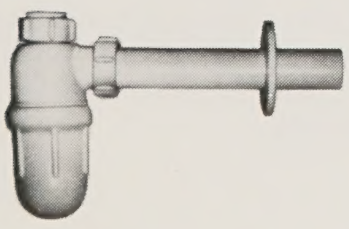
Also available with F.1149/1/P waste fitting with plug, chain, and stay for screwing to wall.



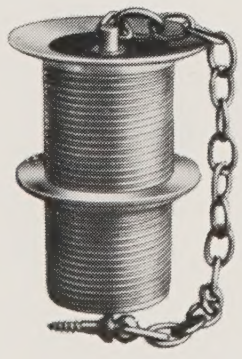




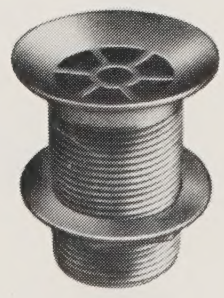
F.1364/68/SN/190 mixer with ½″ BSP male inlets with back nuts and integral wall bosses. These valves are also available as a non-MDB item with dual flow nozzle and/or union nuts on inlet bosses.



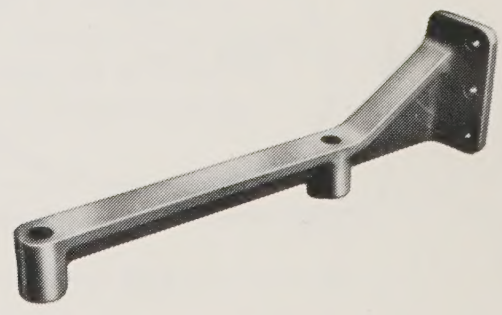
F.1152/EP/LB



F.1149/1/P



F.1149/2/P



56016

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Dent & Hellyer Limited

ESTABLISHED 1730

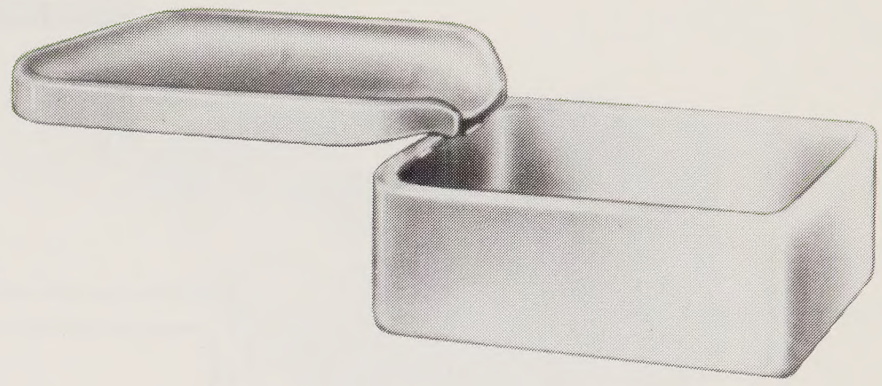
SANITARY ASSEMBLIES

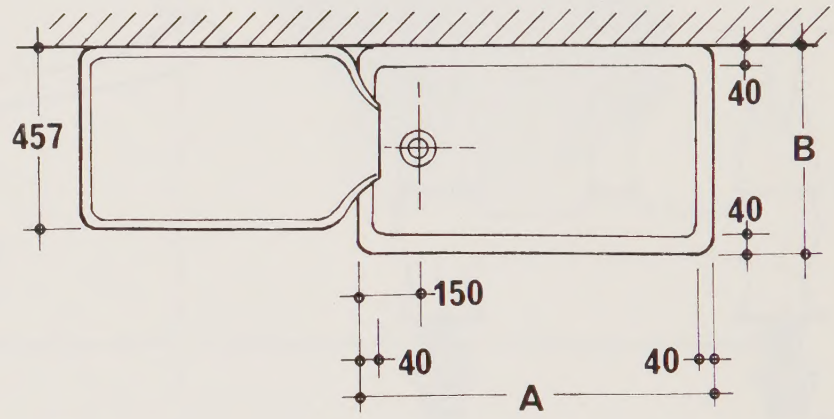
SINK ASSEMBLIES

Armitage Shanks 3501800 (F201) white glazed fireclay London sink.
F.1404/M Legs and bearers, plastic coated.
F.1149/1/P/S 1½″ chromium plated waste fitting with plug chain and stay.
F.1152/EP/S 1½″ plastic re-sealing trap, extension pipe and wall flange.
Y.1134/1 ½″ chromium plated wall mounted screwdown bib valve, 100mm extension pieces for concealed supplies.

Small sink 610 x 455 x 255mm.
Large sink 915 x 510 x 255mm.

Optional extra:
3507100 (F.817) plain drainer in white glazed fireclay size 610 x 455mm for small sink or 760 x 510mm for large sink.

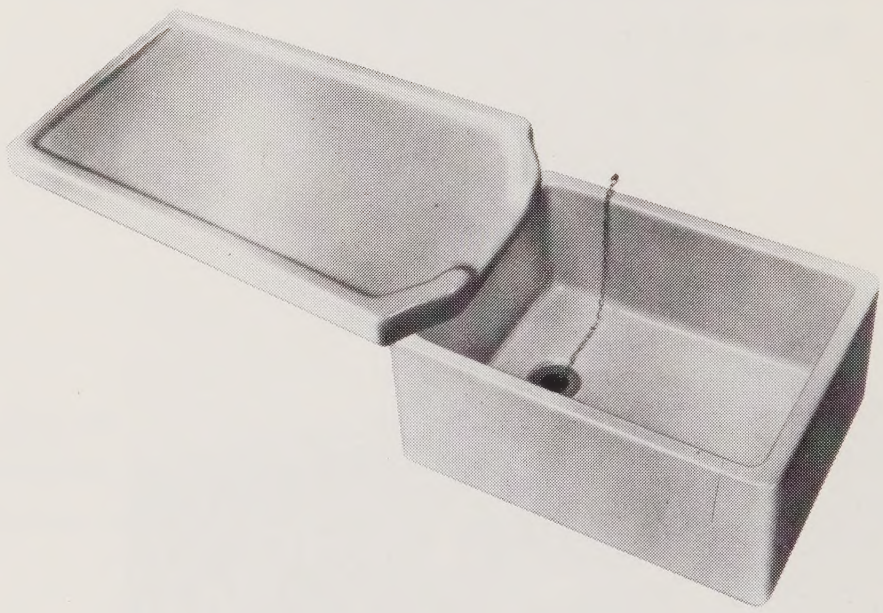


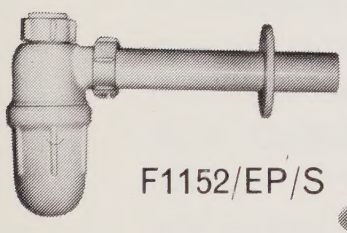


Twyfords 38340 white glazed fireclay sink.
F.1404/M Legs and bearers, plastic coated.
F.1149/1/P/S 1½″ chromium plated waste fitting with plug chain and stay.
F.1152/EP/S 1½″ plastic re-sealing trap, extension pipe and wall flange.
Y.1134/1 ½″ chromium plated wall mounted screwdown bib valve, 100mm extension pieces for concealed supplies.

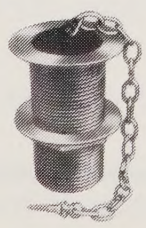
Small sink 610 x 405 x 200mm.
Large sink 915 x 510 x 255mm.

Optional extra:
36784 white glazed fireclay plain drainer 760 x 460mm.

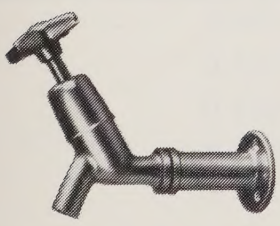




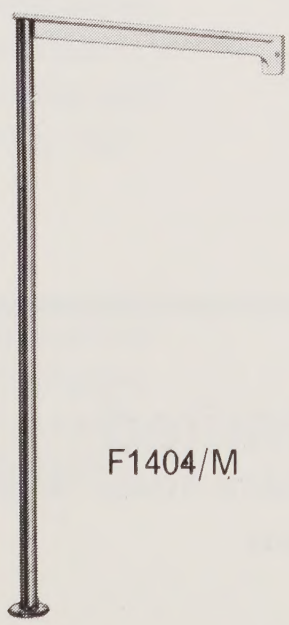
F1152/EP/S



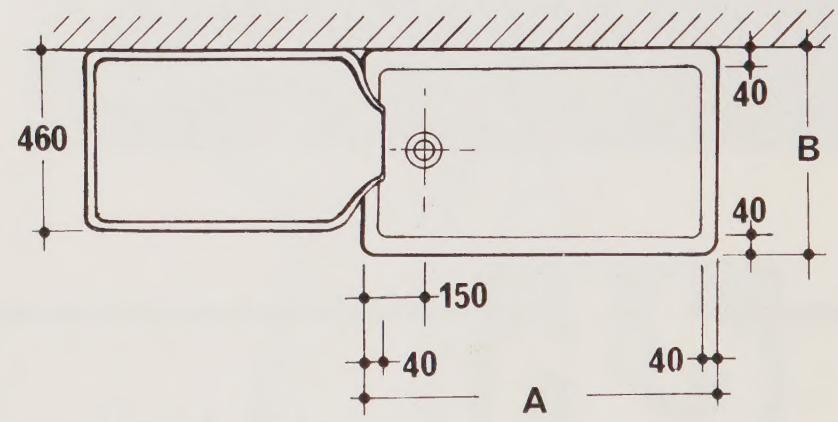
F1149/1/P/S



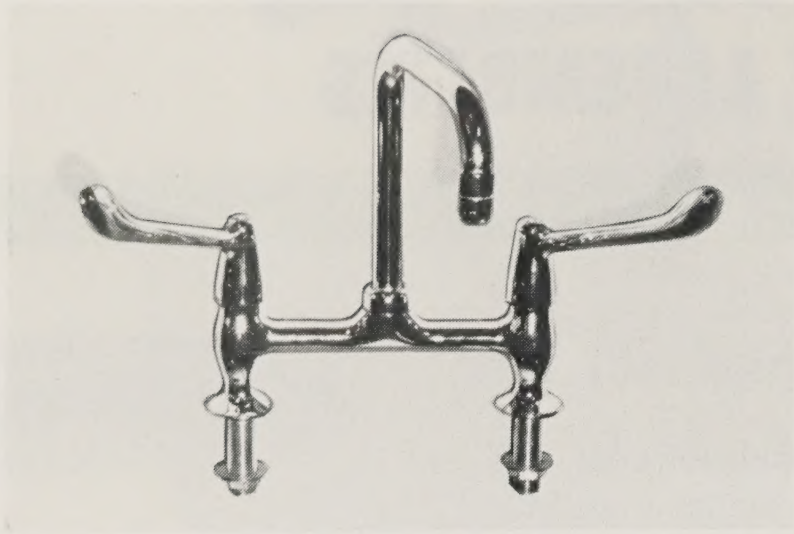
Y1134/1

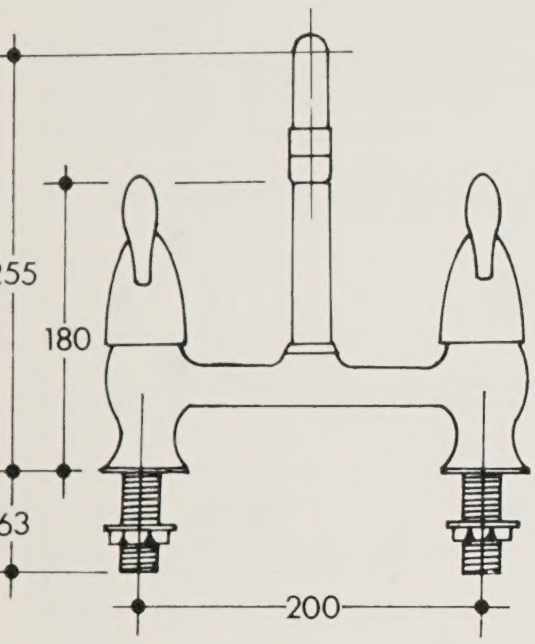


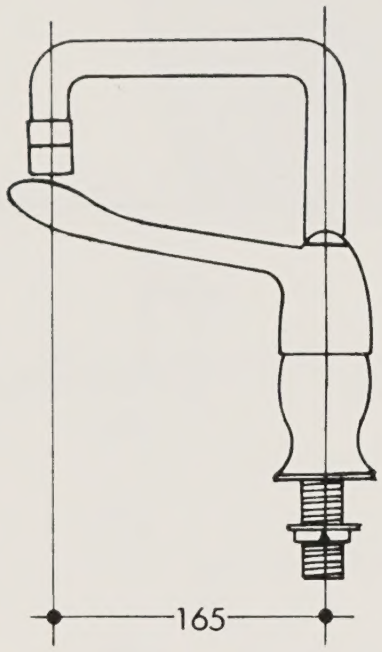
F1404/M



ASSEMBLIES FOR WORKTOP SINKS

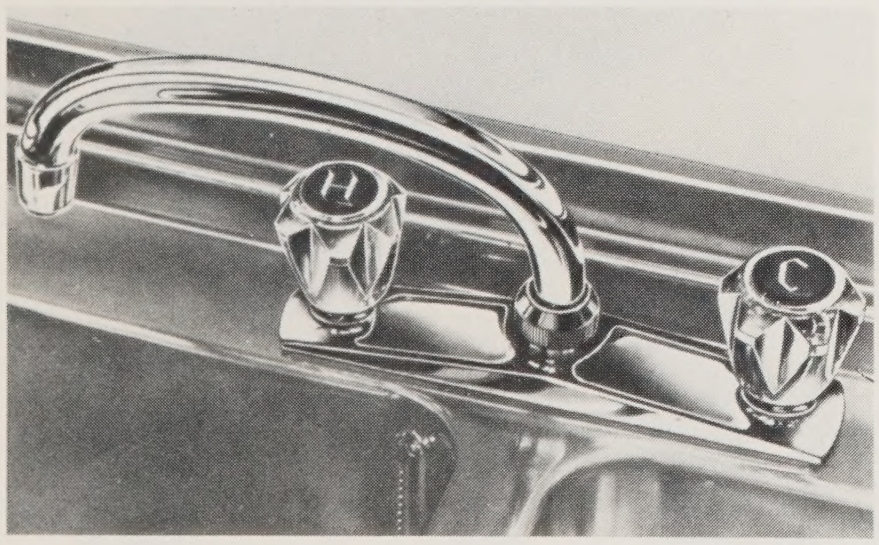






F.1366/68/SP chromium plated hot and cold elbow action mixer on pillar standards, central swivel nozzle with anti-splash outlet.
F.1149/I/P/S 1½″ chromium plated waste fitting plug chain and stay.
F.1152/EP/S 1½″ plastic resealing trap extension pipe and wall flange.

Also available with inlets at 178mm centres and with dual flow supply nozzle.



Y.1137/B
Chromium plated combined hot and cold screw down deck supply fitting with dual flow swivel nozzle. Inlets ½″ BSP 178mm centres.
F.1149/1/P/S 1½″ chromium plated waste fitting plug chain and stay.
F.1152/EP/S 1½″ plastic resealing trap extension pipe and flange.

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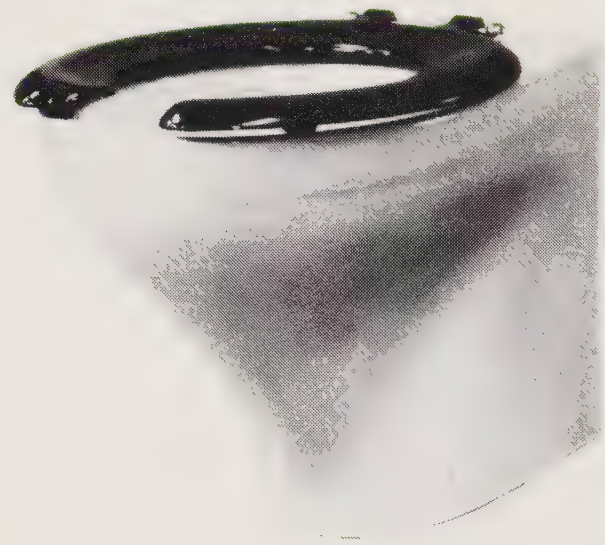
SANITARY ASSEMBLIES

ADULT HOSPITAL TYPE W.C.

Armitage Shanks 15283IT white vitreous pan, solid back to wall and floor, P trap, horizontal flushpipe inlet, 7550B00 Domex screws. O.1515 rubber inlet connector. 68740S8 (1762) black plastic gap front seat,



For S trap specify 152832K.
For vertical flushpipe inlet specify 152831S with P trap and 152832J with S trap.

Cistern and flushpipe combination
horizontal inlet. 0.1504/FLL cistern. 0.1515 flushpipe
vertical inlet. 0.1510/F cistern 0.1514 flushpipe

CHILDREN'S HOSPITAL TYPE W.C.

Armitage Shanks 152621T white vitreous china child's pan, solid back to wall and floor, P trap, horizontal flushpipe inlet, 7550B00 Domex screws. O.1515 rubber inlet connector. 68730B7 1726 black plastic gap front seat.

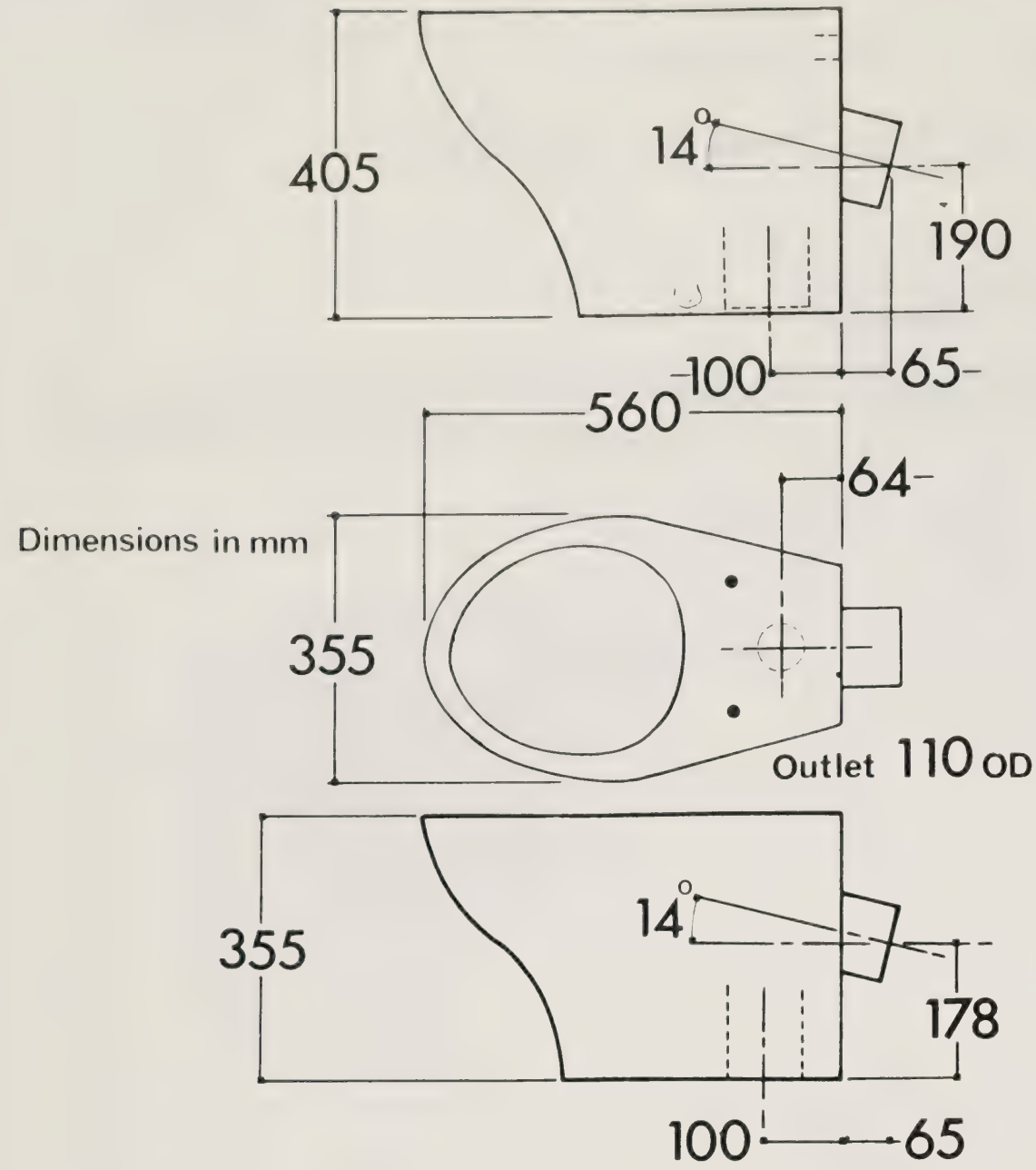
For S trap specify 152622K. For vertical flushpipe inlet specify 152621S with P trap and 152622J with S trap.

Cistern and flushpipe combination
horizontal inlet. 0.1504/FLL cistern. 0.1515 flushpipe
vertical inlet. 0.1510/F cistern 0.1514 flushpipe

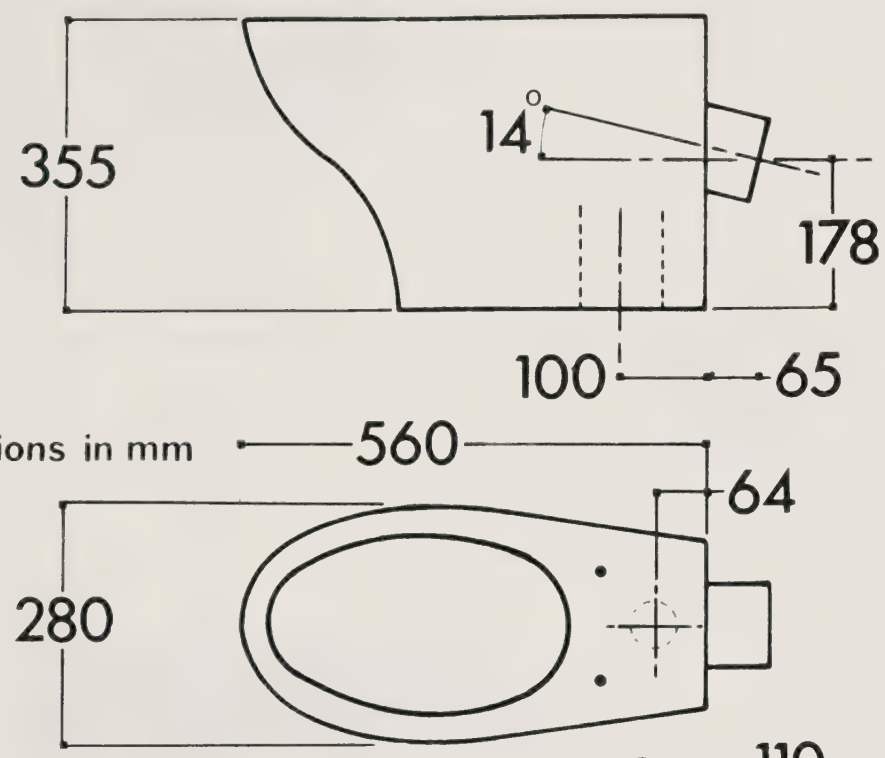
GENERAL PURPOSE TYPE W.C.

Armitage Shanks 141801A white vitreous china pedestal pan, P trap, horizontal flushpipe inlet, holes for screw fixing to floor. O.1515/1 rubber inlet connector. 68730B1 (1725) black plastic ring seat and cover.
For S trap specify 141802A.

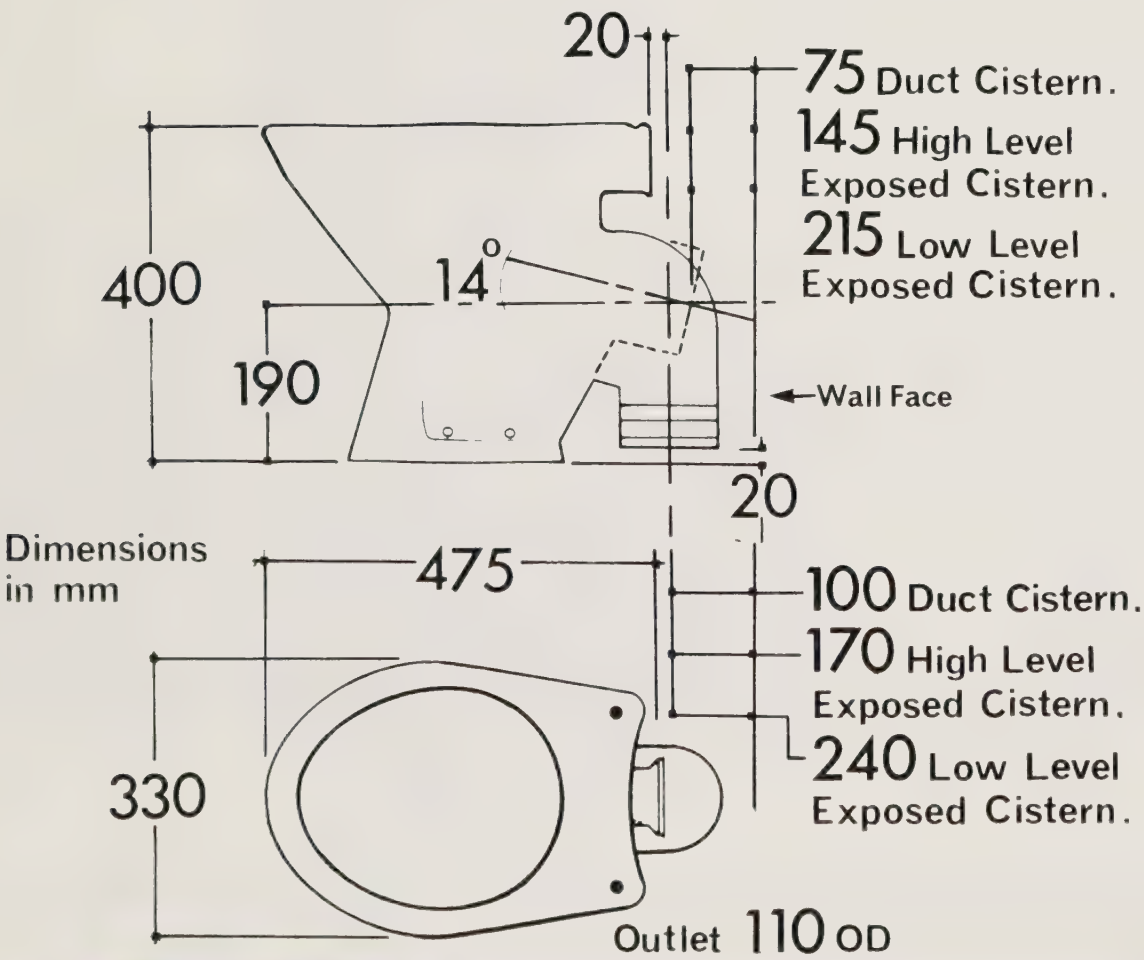
Cistern and flushpipe combination
0.1510/F cistern 0.1514/1 flushpipe.
0.1509/F cistern 0.1514/2 flushpipe.
0.1504/FLL cistern 0.1515 flushpipe.



152831T P TRAP HORIZONTAL INLET
152832K S TRAP HORIZONTAL INLET
152831S P TRAP VERTICAL INLET
152832J S TRAP VERTICAL INLET



152621T P TRAP HORIZONTAL INLET
152622K S TRAP HORIZONTAL INLET
152621S P TRAP VERTICAL INLET
152622J S TRAP VERTICAL INLET



141801A P TRAP
141802A S TRAP

WITH O.1510/F HIGH LEVEL EXPOSED CISTERN
O.1509/F LOW LEVEL EXPOSED CISTERN
O.1504/FLL LOW LEVEL DUCT CISTERN

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SANITARY ASSEMBLIES

ADULT HOSPITAL TYPE W.C.

Twyfords 11006 white vitreous china pedestal pan, solid to wall and floor, 'P' or 'S' trap with horizontal flushpipe inlet, holes for screw fixing to floor.
01515 rubber inlet connector.
50001 black plastic gap front seat with hinge.

Twyfords flushpipe pan as above but with vertical inlet 11007.

Cistern and flushpipe combination

11006 pan. 0.1504/FLL cistern. 01515 flushpipe.
11007 pan. 0.1510/F cistern. 0.1514 flushpipe.

CHILDREN'S HOSPITAL TYPE W.C.

Twyfords 11029 white vitreous china pedestal pan, solid to wall and floor, with holes for screw fixing to floor, horizontal inlet, with 'P' trap.
O.1515 rubber inlet connector.
50303 black plastic gap front seat with hinge.

Twyfords 11021 pan as above with vertical inlet and 'S' trap.

Cistern and flushpipe combination

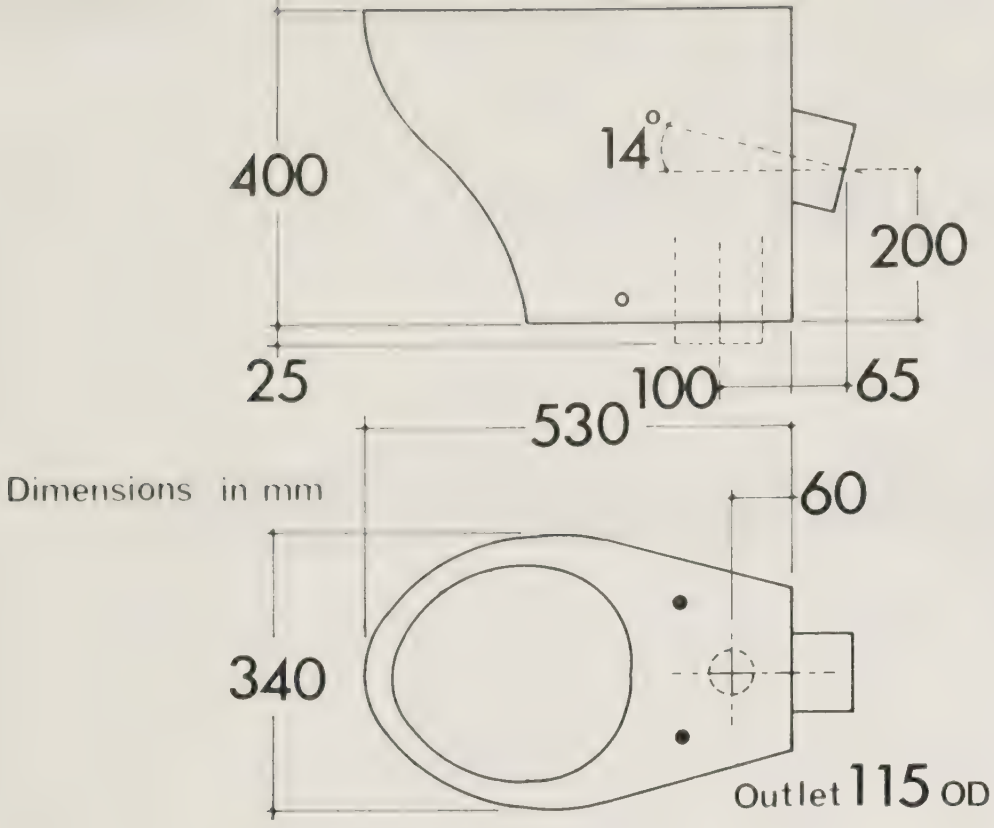
11029 pan 0.1504/FLL cistern. 0.1515 flushpipe.
11021 pan 0.1510/F cistern. 0.1514 flushpipe.

GENERAL PURPOSE TYPE W.C.

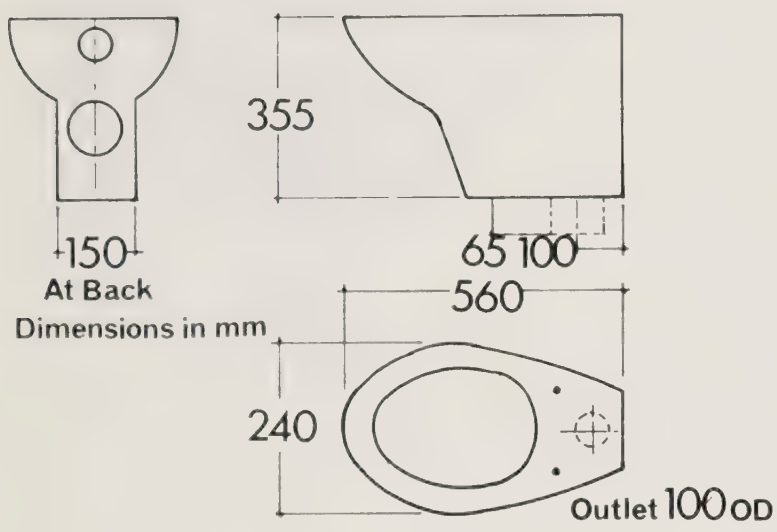
Twyfords 11003 white vitreous china pedestal pan 'P' or 'S' trap with horizontal inlet flushpipe, holes for screw fixing to floor.
O.1515/1 rubber inlet connector.
50316 black plastic ring seat and cover with hinges.

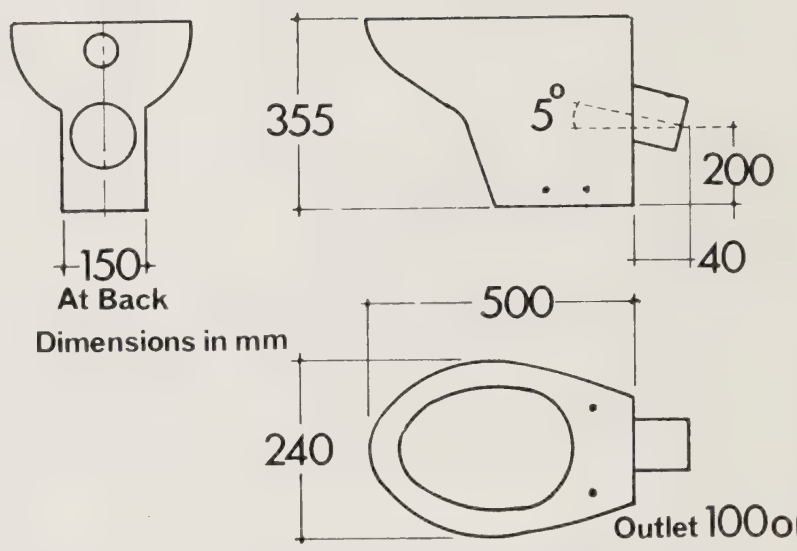
Combination of cisterns and flushpipes

0.1510/F cistern 0.1514/1 flushpipe
0.1509/F cistern 0.1514/2 flushpipe
0.1504/FLL cistern 0.1515

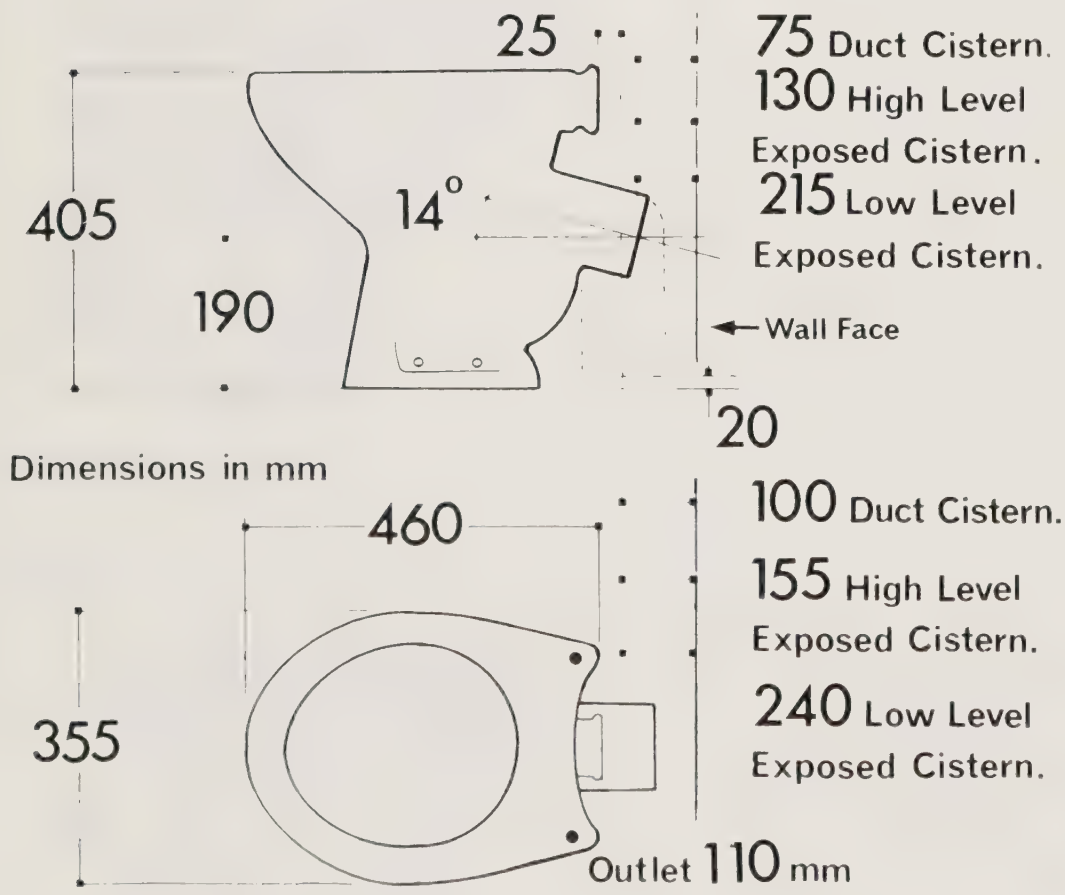


Adult Hospital Type W.C.
Twyfords 11006
Twyfords 11007





Twyfords 11021



Children's Hospital Type W.C.
Twyfords 11029

General Purpose Type W.C.
Twyfords 11003

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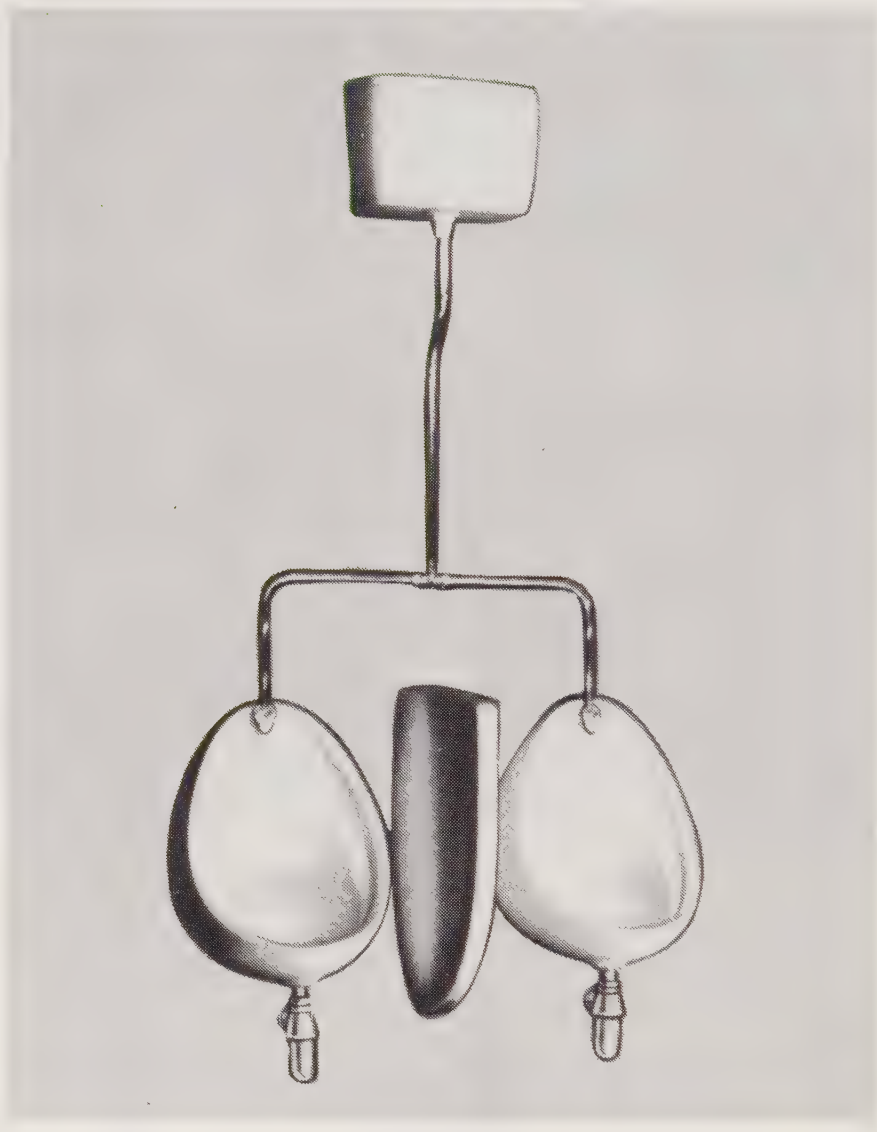
SANITARY ASSEMBLIES

URINAL BOWLS

Exposed Cistern

Armitage Shanks 261129F (V2986/2)
white vitreous china bowl urinal,
top inlet.
7220000 wall hangers.
70117N0 outlet grating.
F.1152/EP/U resealing trap.
7426AA1 exposed flushpipes and
spreader.
2605000 wall division with hanger.
171819F automatic cistern. (4·5 litres).
17181H6 cover.
67181Y7 syphon petcock and brackets.

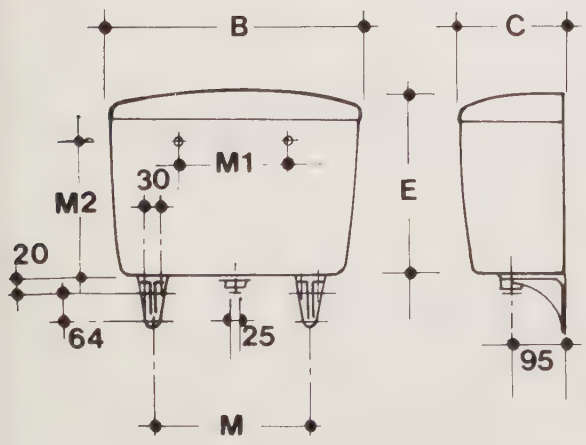


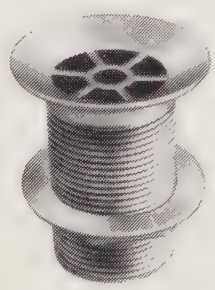
Concealed Cistern

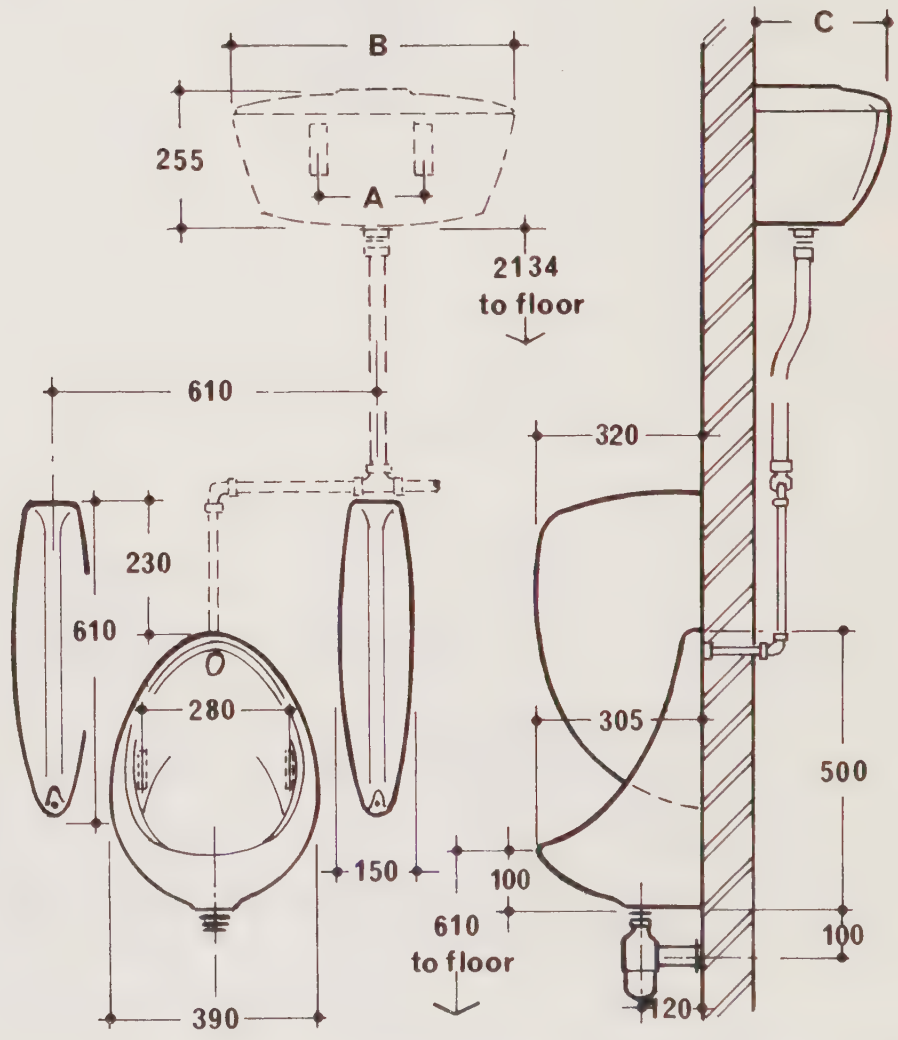
Armitage Shanks 261129E (V2986/2)
white vitreous china bowl urinal,
back inlet.
7220000 wall hangers.
70117N0 outlet grating.
F.1152/EP/U resealing trap.
7428A9Z concealed flushpipes and
spreader.
26050000 wall division and hanger.
171819F automatic cistern.
17181H6 cover.
67181Y7 syphon petcock and brackets.

Supplied as single bowl.
range of 2 bowls.
(9 litre cistern).
range of 3 bowls.
(14 litre cistern).

Litres	B	C	E	M	M1	M2
4·5	320	185	230	180	240	185
9·08						
and 13·6	510	222	340	305	215	250







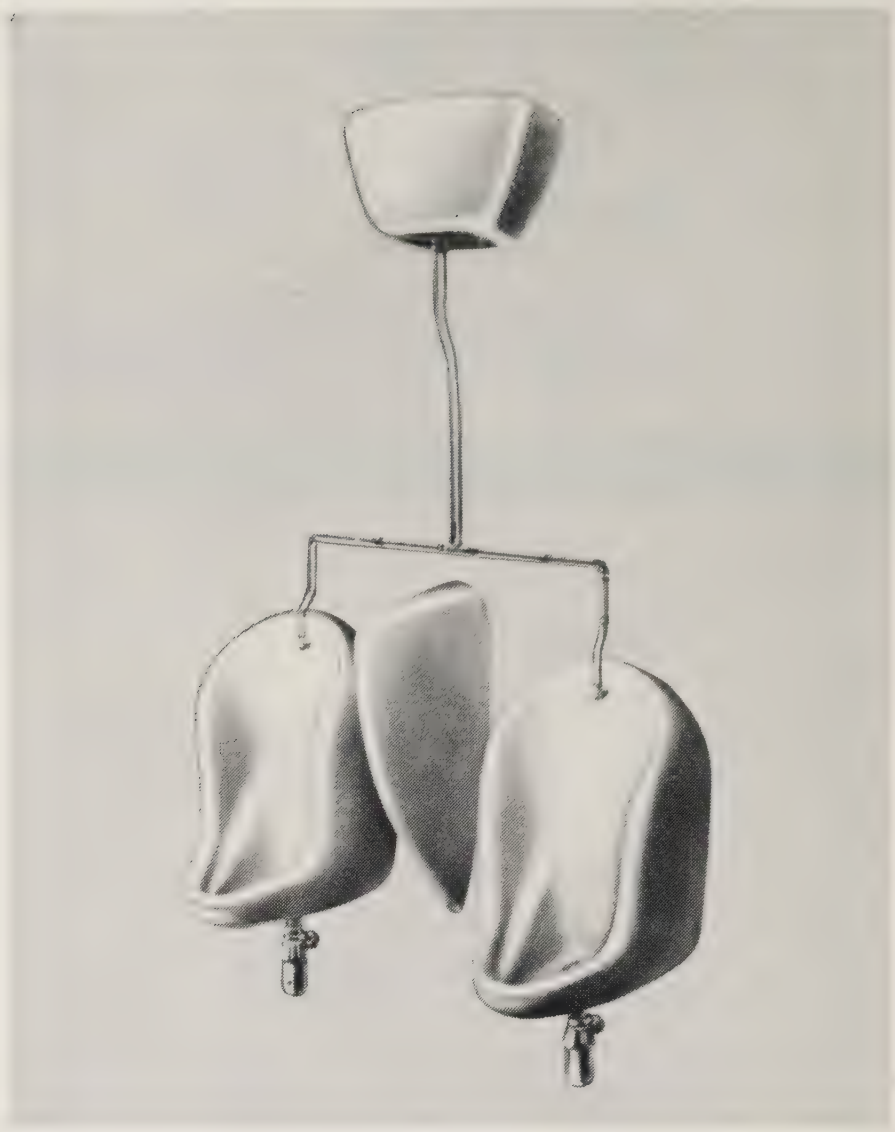
DIMENSIONS IN m.m. SCALE 1:2

URINAL BOWLS

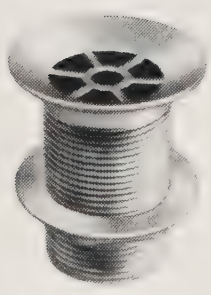
Exposed Cistern
Twyfords 13547 white vitreous china bowl urinal.
56307 wall hangers.
56322 bottom support.
52803 spreader and flushpipe.
54363 outlet grating.
54436 resealing trap.
13548 wall division.
12617 automatic cistern petcock and brackets.

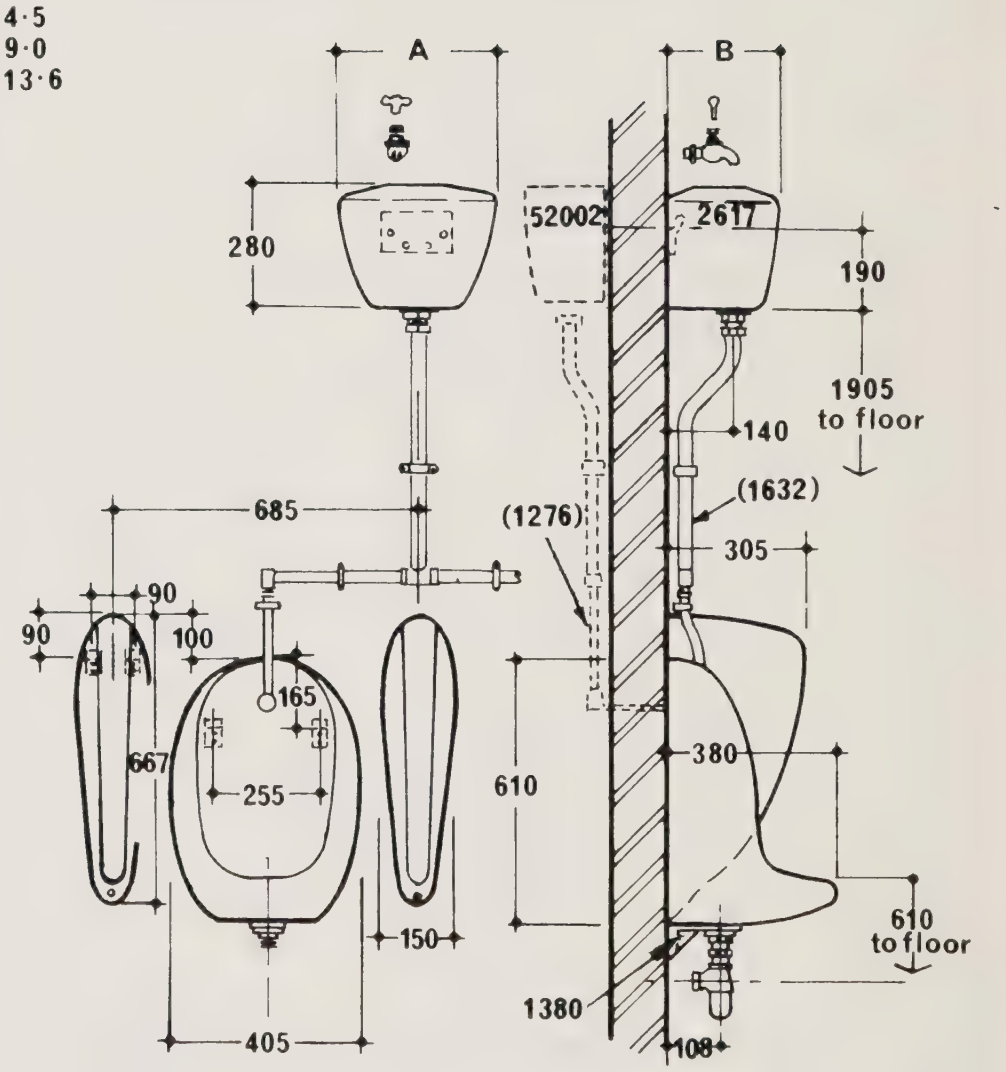
Concealed Cistern
Twyfords 13547 white vitreous china bowl urinal.
56307 wall hangers.
56322 bottom support.
52821 spreader and flushpipe.
54363 outlet grating.
54436 resealing trap.
13548 wall division.
12617 4·5 litre vitreous china automatic cistern petcock and brackets.

Supplied as single bowl.
range of 2 bowls.
(9 litre cistern).
range of 3 bowls.
(14 litre cistern).



CISTERN A	B	Litres
280	180	4·5
460	270	9·0
510	290	13·6





DIMENSIONS IN m.m. SCALE 1 : 20

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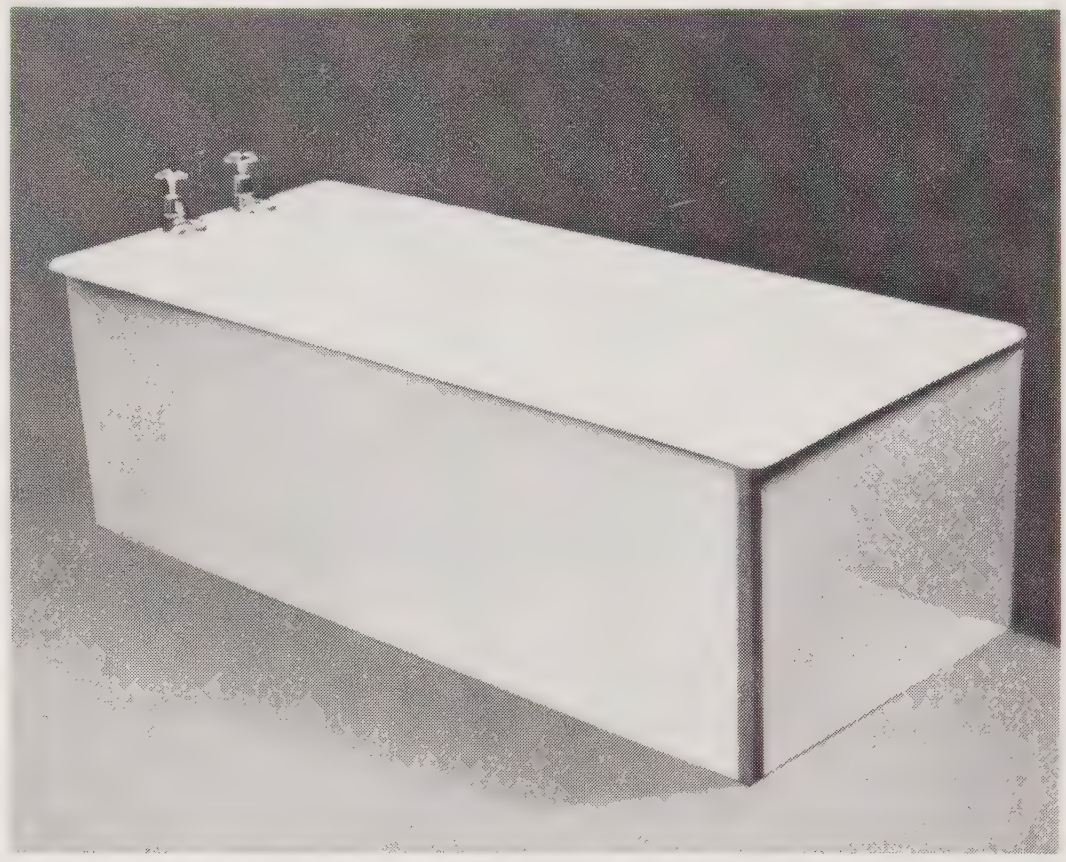
SANITARY ASSEMBLIES

BATH ASSEMBLY

L.601 white porcelain enamelled cast iron bath with tapholes, no overflow.
F.1142/B ¾″ chromium plated hot and cold pillar valves.
L.1609 1½″ waste fitting with plug and chain.
F.1155/B plastic two piece 'P' trap with outlet for copper or plastic.



White plastic panels if required
one side only.
one side and one end.
two sides and one end.
Stainless steel angle strips.

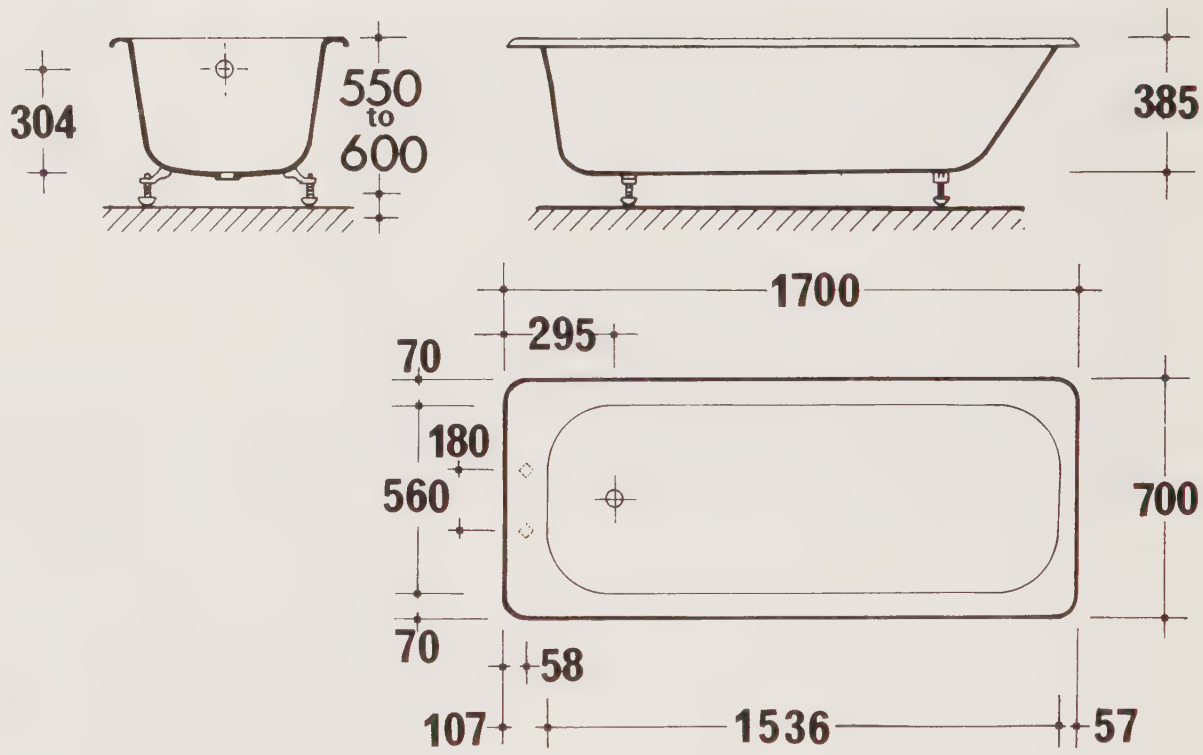
This bath is available without tapholes for wall mounted fittings.
Specify L601 (NTH).

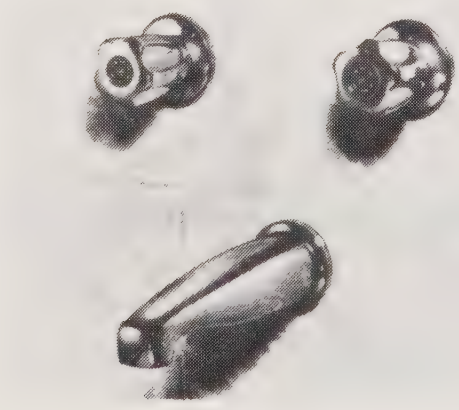
Alternative water supply fittings—
L1608 concealed combined wall mounted valves with central nozzle.

L1605/1. Combined Pillar valves with central nozzle.

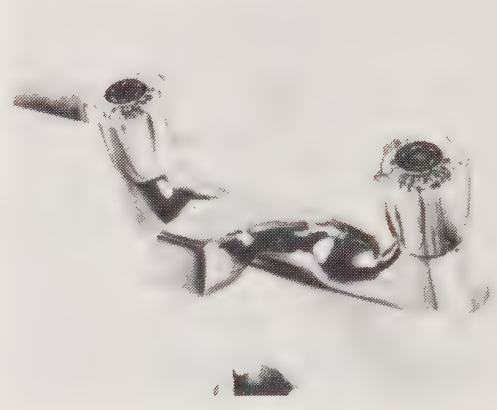
A suitable plinth is available if the bath is to be fixed in a peninsular position for use with a patient hoist.

Available with side hand grips or spanning rail if requested as illustrated in the Non MDB section.





L1608



L1605/1

BATH ASSEMBLY

L.604/18 white acrylic bath with glass fibre reinforcement, steel supporting frame, two tapholes, no overflow.
F.1142/B ¾″ chromium plated hot and cold pillar valves.
L.1609 1½″ waste fitting with plug and chain.
F.1155/B plastic two piece 'P' trap with outlet for copper or plastic.

White plastic panels if required
one side only.
one side and one end.
two sides and one end.
Stainless steel angle strips.

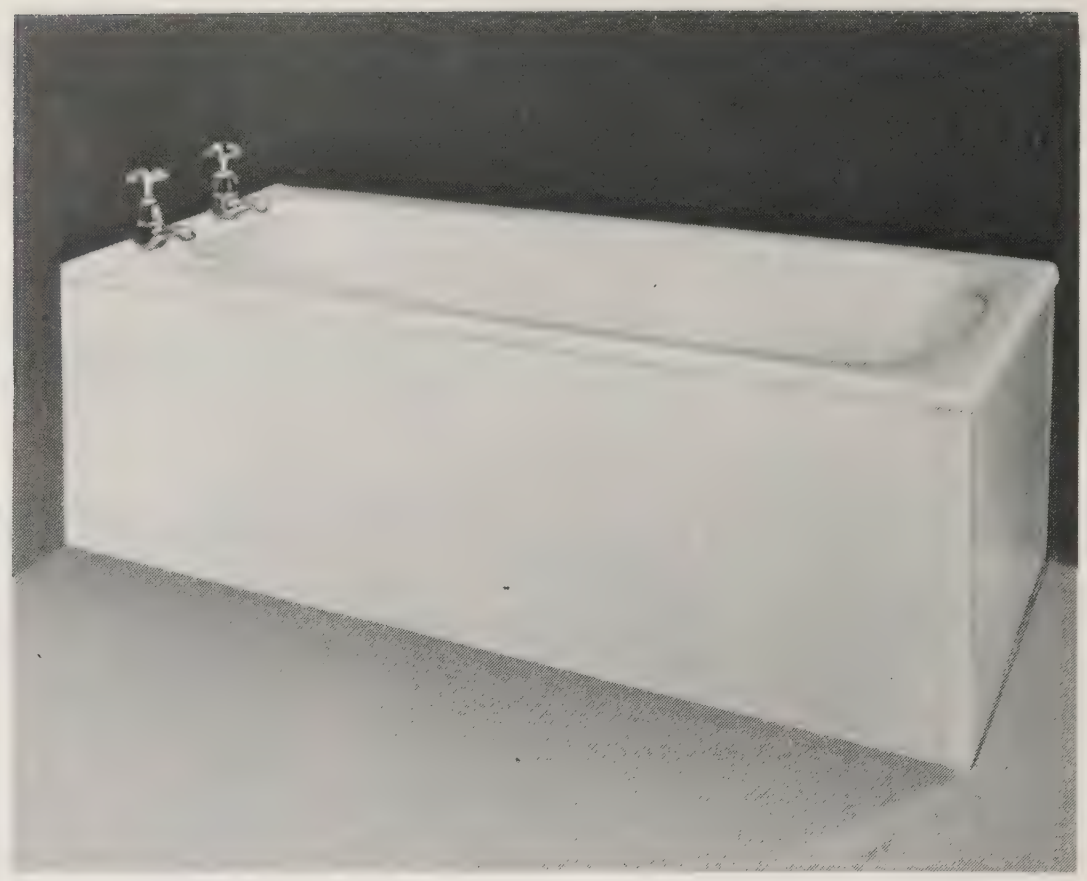
This bath is available without tapholes for wall mounted fittings.
Specify L.604/18/NTH.

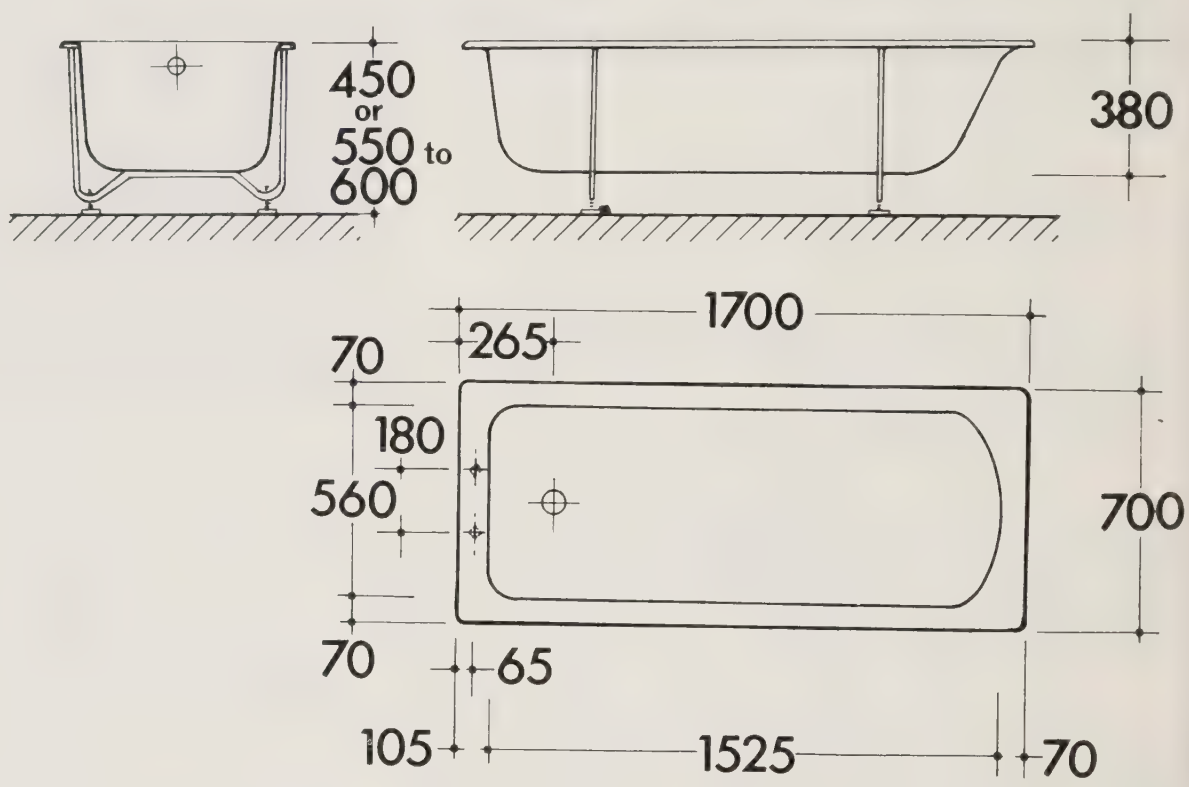
Alternative water supply fittings—
L1608 concealed combined wall mounted valves with central nozzle.

L1605/1. Combined Pillar valves with central nozzle.

A suitable plinth is available if the bath is to be fixed in a peninsular position for use with a patient hoist.

Available with side hand grips or spanning rail if requested as illustrated in the Non MDB section.





L1608

L1605/1

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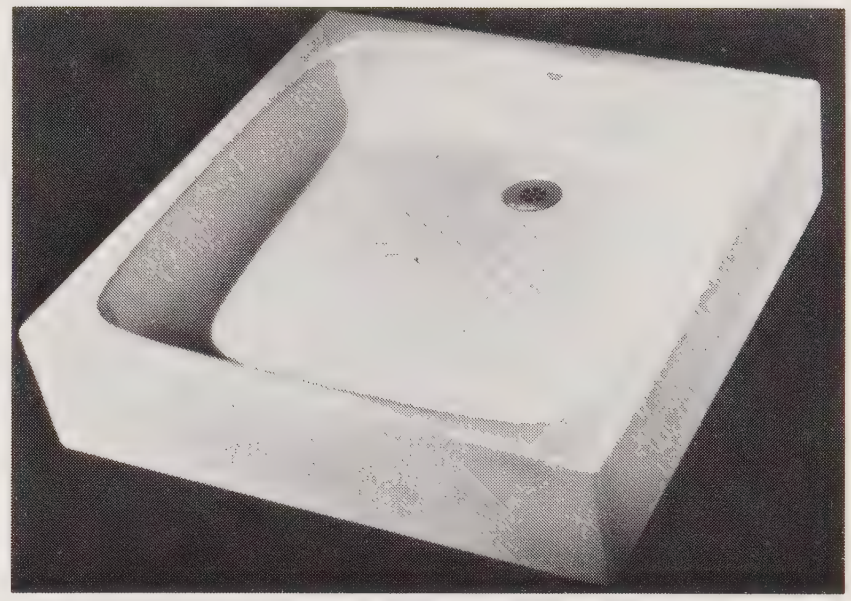
M.D.B. Product Specification May 1973.

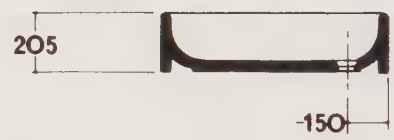
Dent & Hellyer Limited

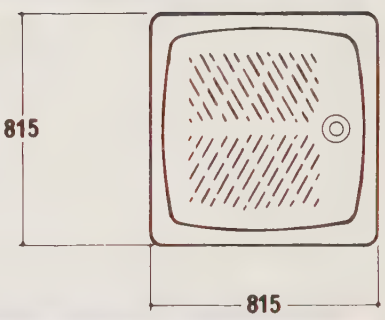
SANITARY ASSEMBLIES

SHOWER TRAY ASSEMBLY

Armitage Shanks F.100 white fireclay shower tray with anti-slip base size 815 x 815 x 205mm.
411. 1½″ waste fitting.
494/2. 1½″ copper 'P' trap 76mm seal.
L.1626/M/C concealed thermostatic mixer with handspray and wall mounts.
Alternative mixer
L.1626/M/1 with exposed fittings.
Alternative waste
F.1148 with removable grating illustrated in non-M.D.B. section.



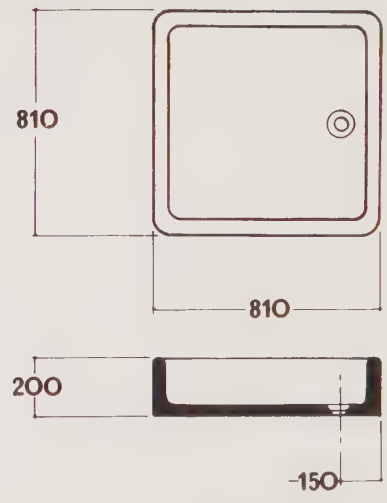


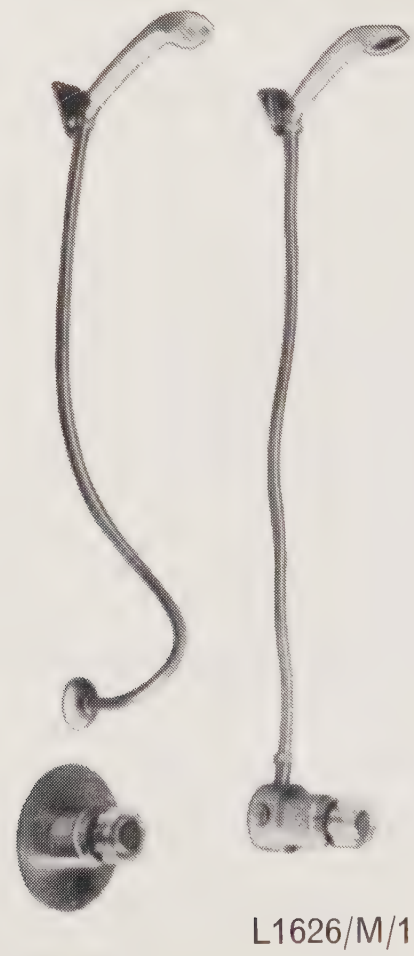


SHOWER TRAY ASSEMBLY

Twyfords 37687 white glazed fireclay shower tray, 810 x 810 x 200mm deep.
263. 1½″ chromium plated waste fitting.
54044. 1½″ copper 'P' trap with 76mm seal.
L.1626/M/C concealed mixer valve with thermostatic control and handspray.

NOTE
As an alternative waste fitting we offer our F.1148 with removable grating as illustrated in the non-M.D.B. section.
Alternative mixing valve L.1626/M/1 exposed type.





L1626/M/1

L1626/M/C

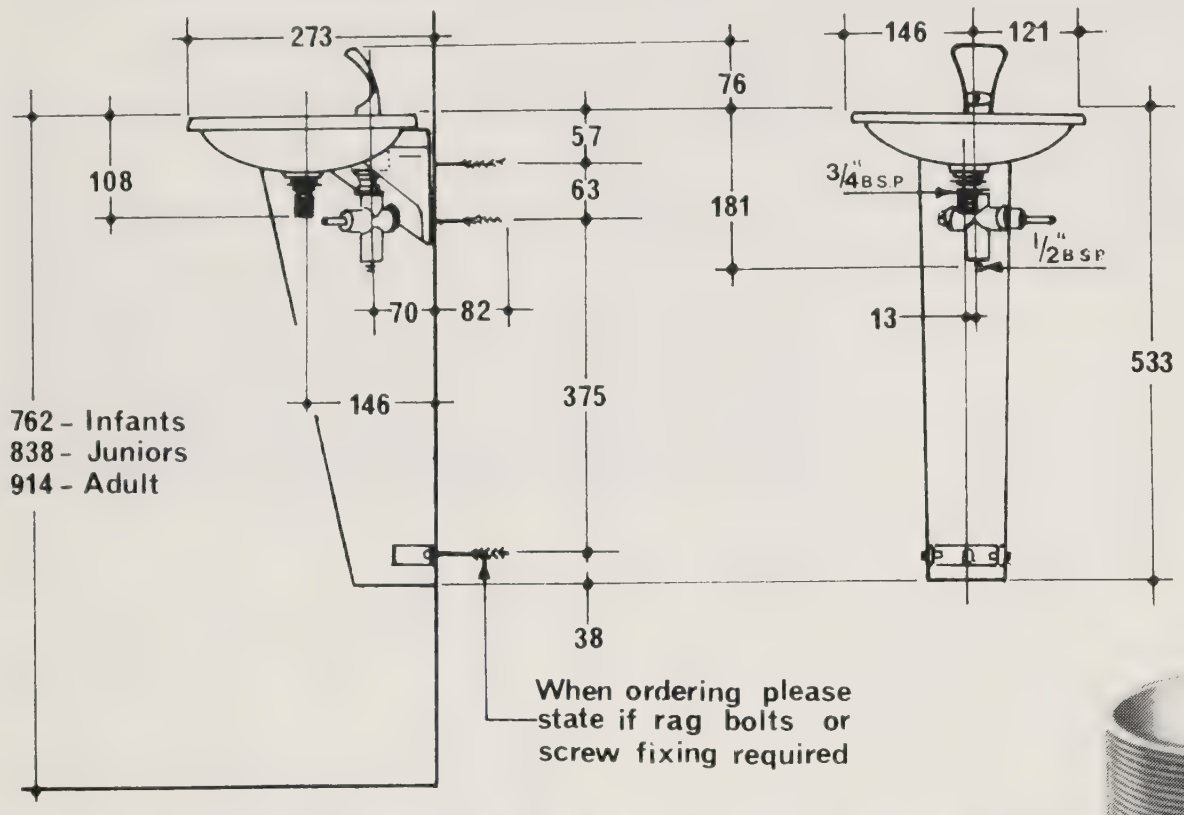
DRINKING FOUNTAIN

T.752/1 ANDOVER

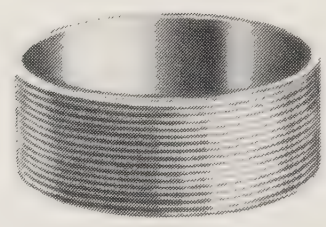
Wall mounted drinking fountain with stainless steel bowl, chromium plated waste fitting, toggle action non-concussive control valve and special anti-contamination jet. Black enamelled shroud.

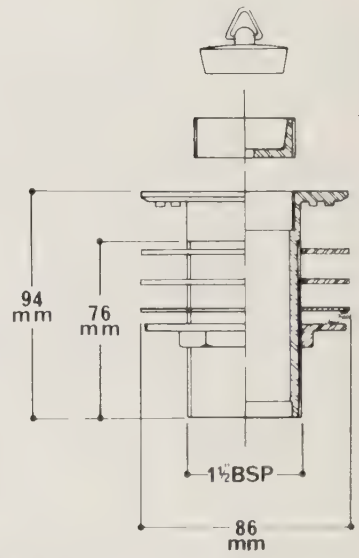
Also supplied without shroud on request.

The Andover drinking fountain which has been given an award by the Design Centre, London, is operated by a self-closing toggle action valve fitted with a flow regulator to suit mains water pressure. The polished stainless steel bowl gives permanent resistance to corrosion and is provided with integral brackets for wall mounting and to support the black stove enamelled shroud.



CLEARBORE WASTE OUTLET





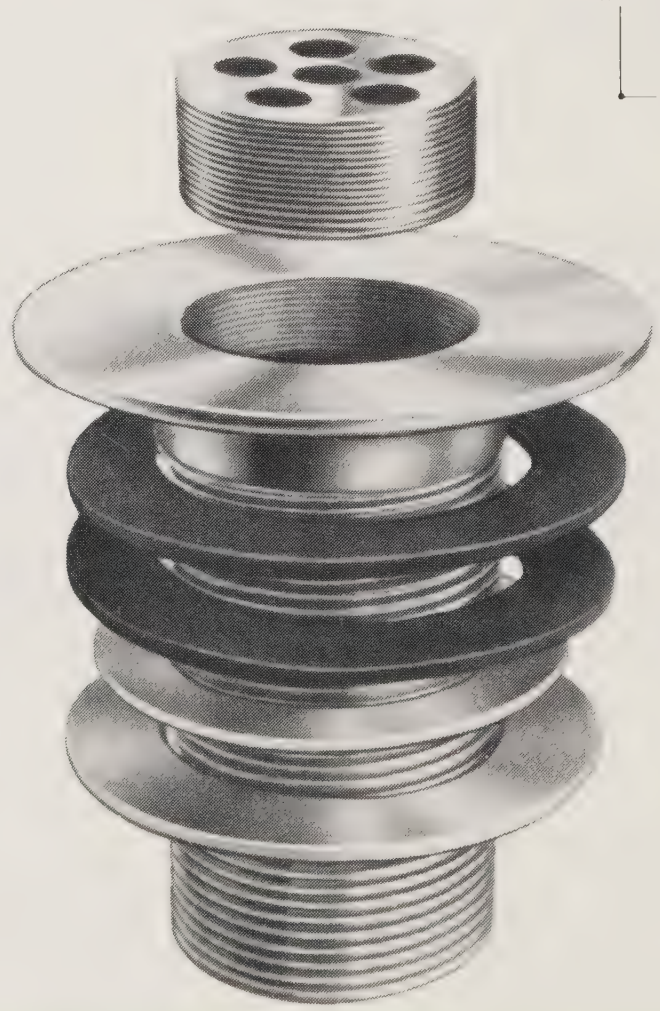
F.1148 1½″ chromium plated waste fitting with removable (reversible) grid to give a flush grating or be suitable for a standard 1½″ plug; complete with neoprene and metal washers and back nut.

A suitable key for removal of the grid can be provided as an extra.

The intended use is with sanitary appliances where maintenance of the trap is difficult or not possible in the installed situation. Specific examples are the shower tray, bath and foot bath.

The configuration of the mating flanges and the resilience of the neoprene washers readily provide a water tight joint between the waste outlet and the sanitary appliance.

In the event of a blockage or deterioration in the performance of the waste pipework from the sanitary appliance the grille in the waste outlet may be temporarily removed providing a clear bore access to the interior of the waste pipework for the purpose of maintenance.



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Non M.D.B. Assemblies Leaflet No. 110

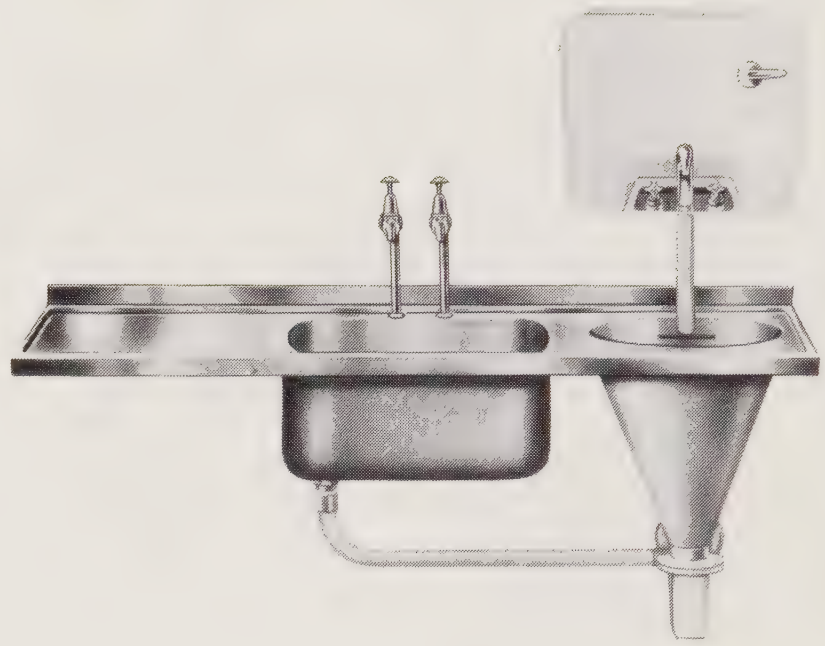
Dent & Hellyer Limited

1.

SLOP HOPPERS

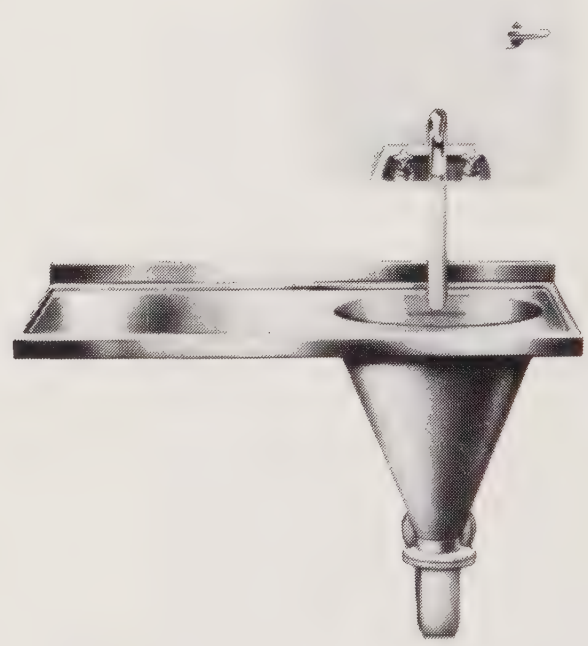
Y.110/S GRANTHAM

Stainless steel slop hopper combination, hopper at right or left hand end with flushing rim and white coated 'P' trap, connecting pipe to sink bowl with standing waste and hot and cold bib valves on pillar standards, white fireclay low level cistern, concealed brackets, ballvalve and overflow with bottom connections, flushpipe, combined hot and cold valves with central nozzle; unit with 'hygienex' underbase and supported on white enamelled cantilevers.



Y.110/1 GATWICK

Stainless steel slop hopper and drainer, hopper at right or left hand end with flushing rim and white coated 'P' trap, white glazed fireclay low level cistern, concealed brackets, ballvalve and overflow with bottom connections, flushpipe, combined hot and cold valves with central nozzle; unit with 'hygienex' underbase and supported on white enamelled cantilevers.



ADDITIONAL FITTINGS
(Y.110/S & Y110/1)

Anti-contamination nozzle to mixer.

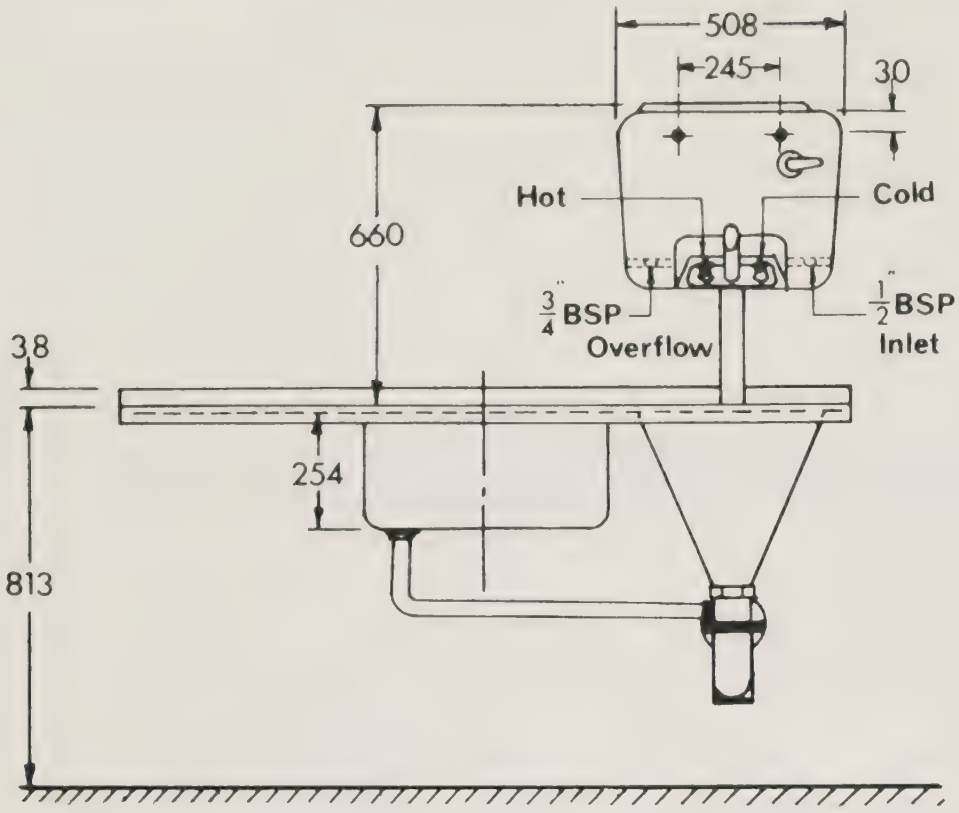
Bedpan holder, Urine bottle holder } operated by cold flush from the cistern.

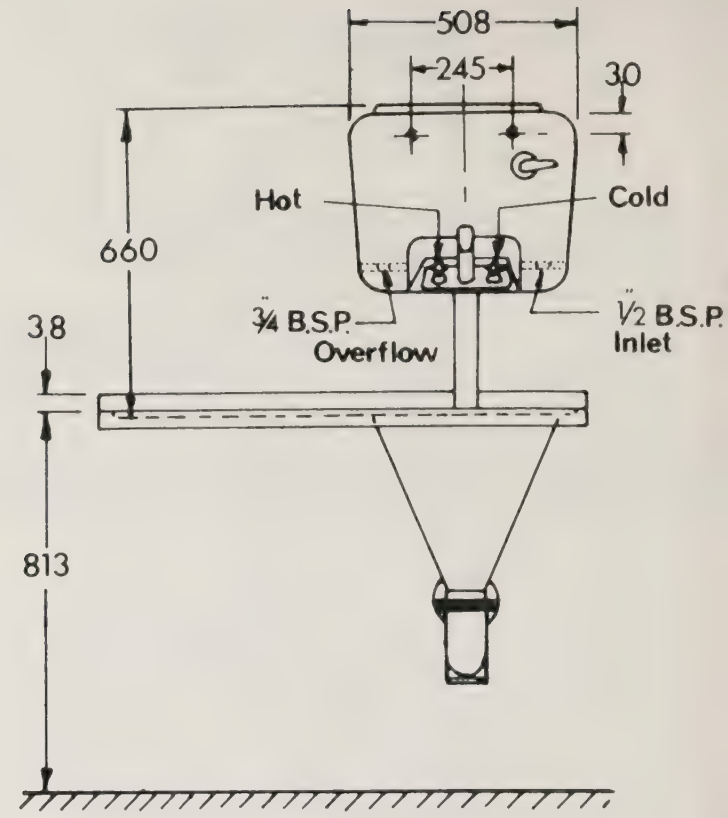
Separate hot and/or cold valves with bedpan and/or urine bottle jets for connection to services.

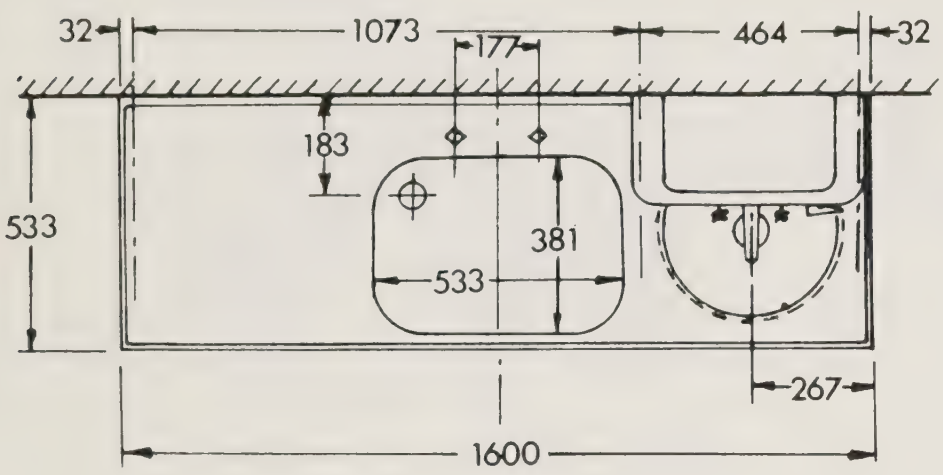
White coated 'S' trap in lieu of 'P' trap.

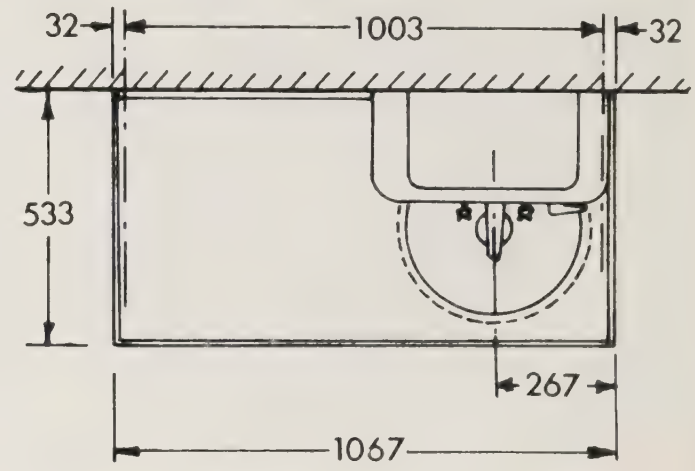
Screw to wall bearers and front legs.

These stainless steel slop sink combinations have many advantages over heavy fireclay units. They are free from unhygienic crevices and joints, are sealed on the underside, and the reduction in weight makes for easier fixing and transportation. The unique combined low level cistern and water draw-off valves simplifies plumbing and completes a most advanced sanitary fitting which should be part of all sluice and dirty utility rooms.



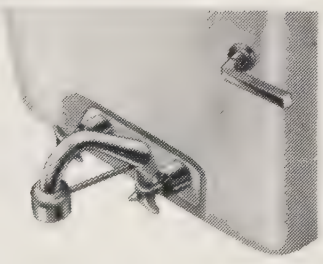


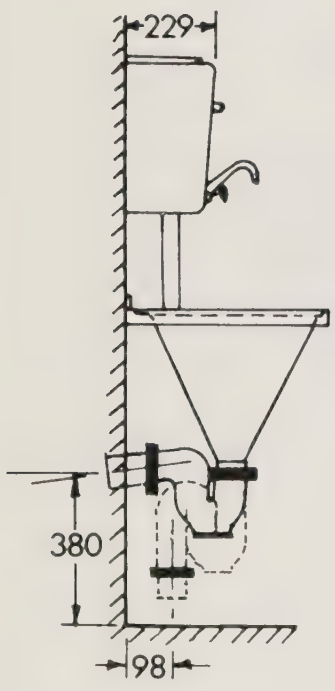




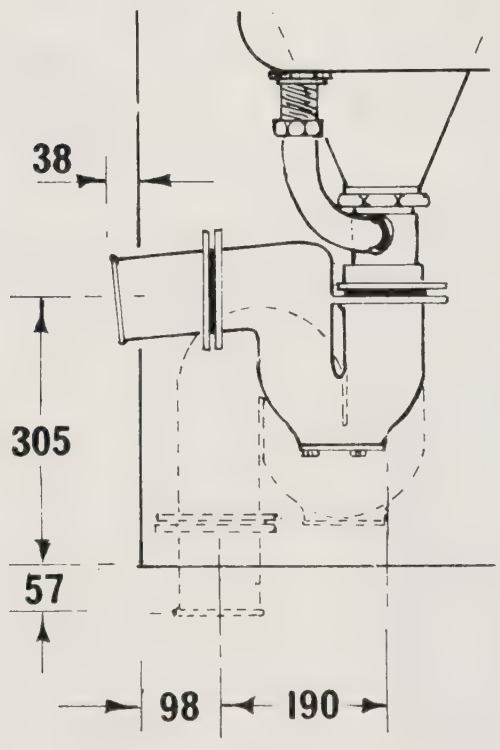
Bed Pan and Urine Bottle Holder operated by cold flush from cistern.

Anti-contamination nozzle.

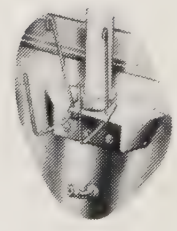




GATWICK



GRANTHAM



Bed Pan Holder with jet operated by separate hot or cold wall mounted self-closing valve (not shown).
self-closing valve (not shown).

Urine Bottle Jet through side of hopper operated by separate hot or cold wall mounted self-closing valve (not shown).

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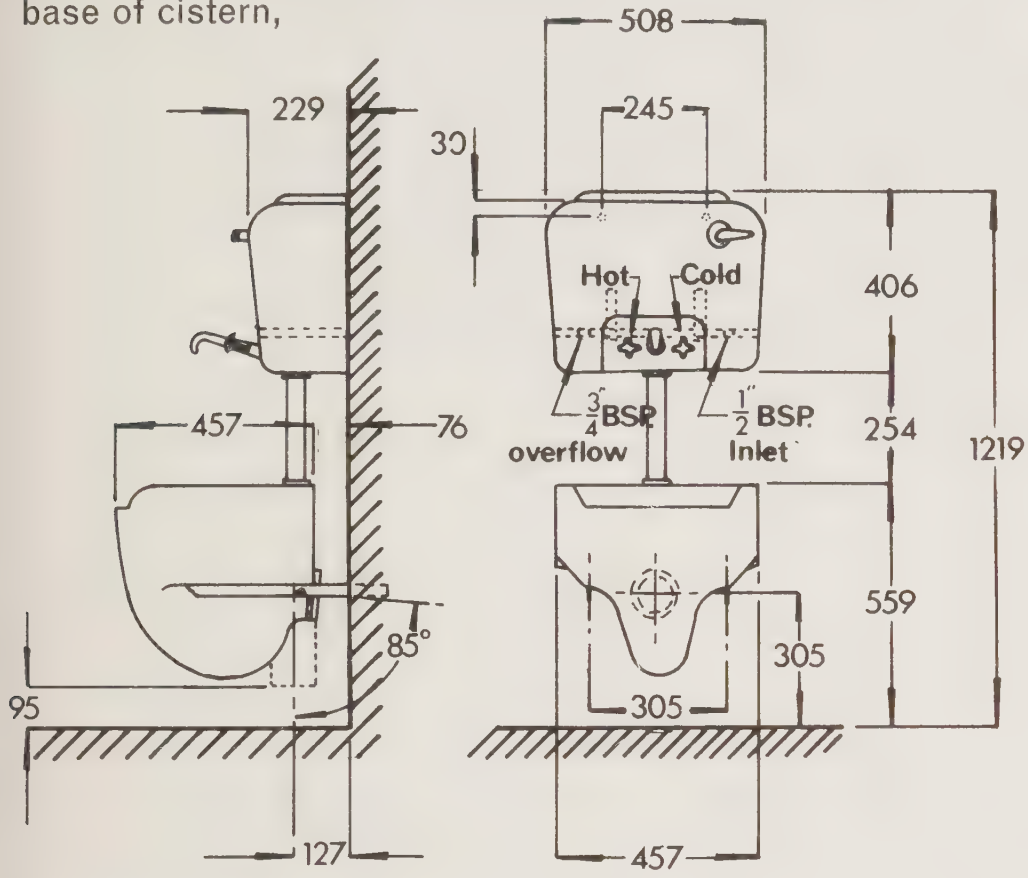
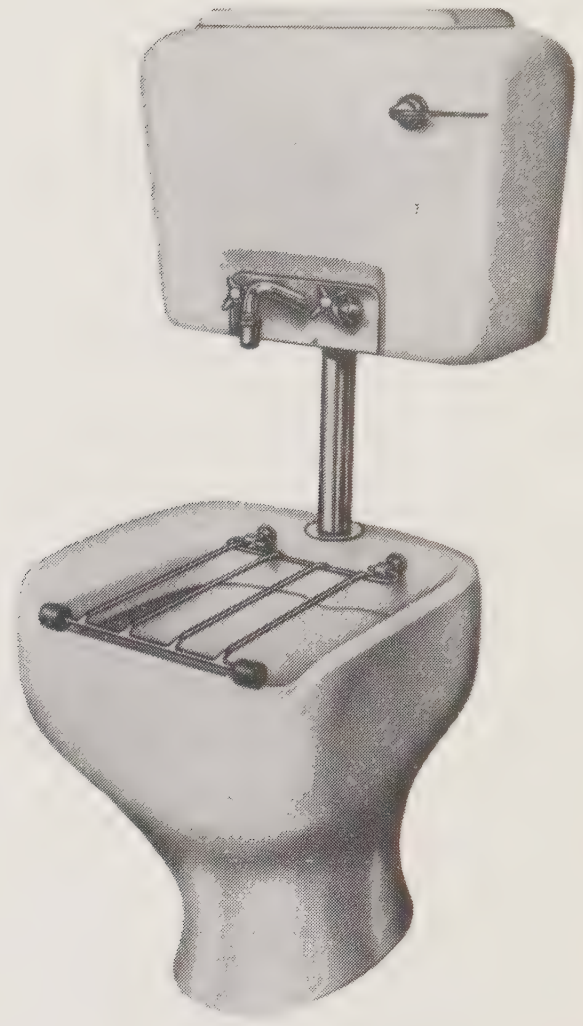
SLOP HOPPERS

Y.101 CROMER

white glazed fireclay slop hopper with back S or P trap, supported clear of wall on white porcelain enamelled cantilevers, stainless steel grid with buffers, white glazed fireclay cistern with concealed brackets, ballvalve and overflow with bottom connections, flushpipe and cover plate, combined hot and cold valves with central delivery nozzle mounted through base of cistern,

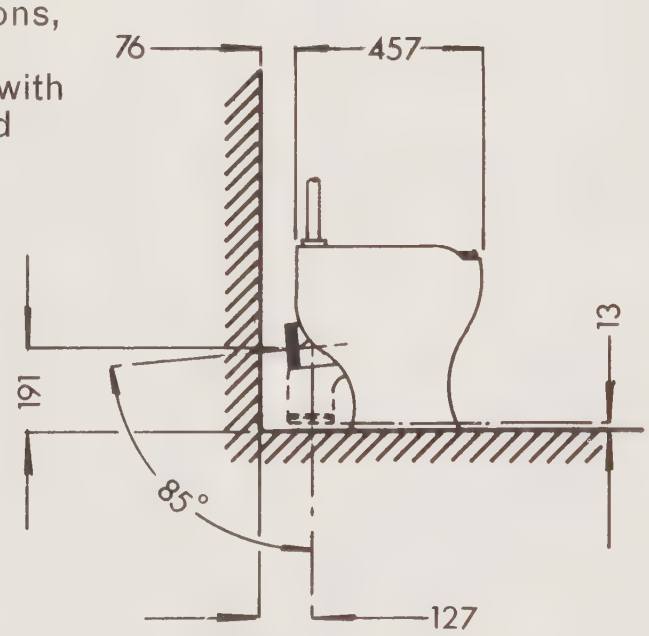


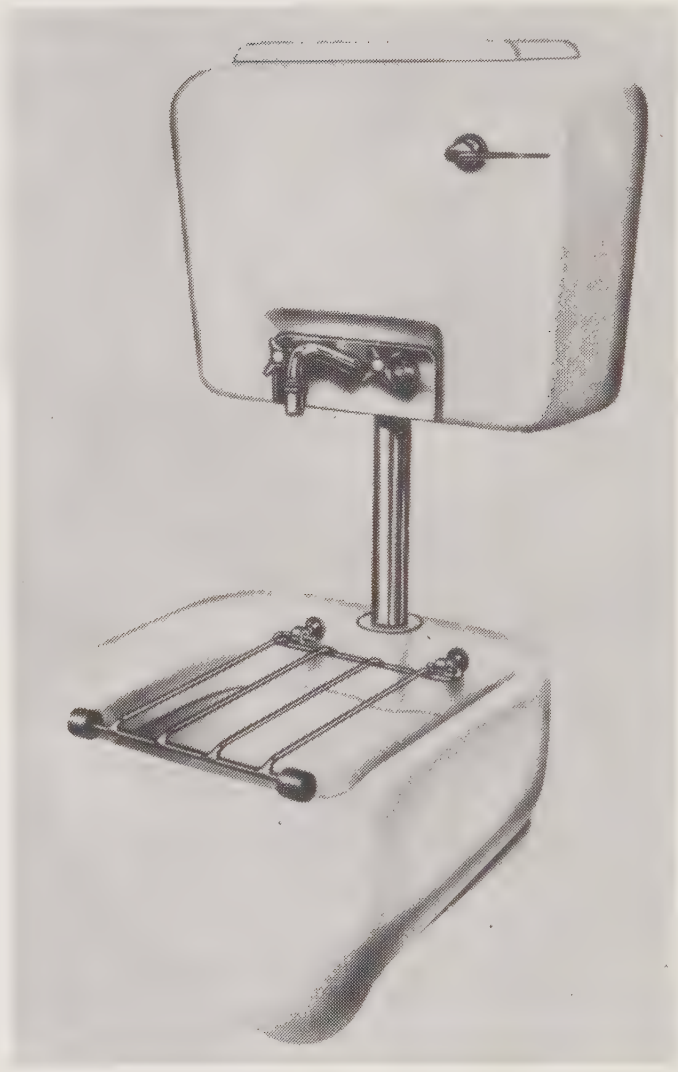


Y102 CAISTER

Y.102 CAISTER

white glazed fireclay pedestal slop hopper with back S or P trap, stainless steel grid with buffers, white glazed fireclay cistern with concealed brackets, ballvalve and overflow with bottom connections, flushpipe and cover plate, combined hot and cold valves with central delivery nozzle mounted through base of cistern.





Y101 CROMER

ADDITIONAL FITTINGS (Y.101 and Y.102)

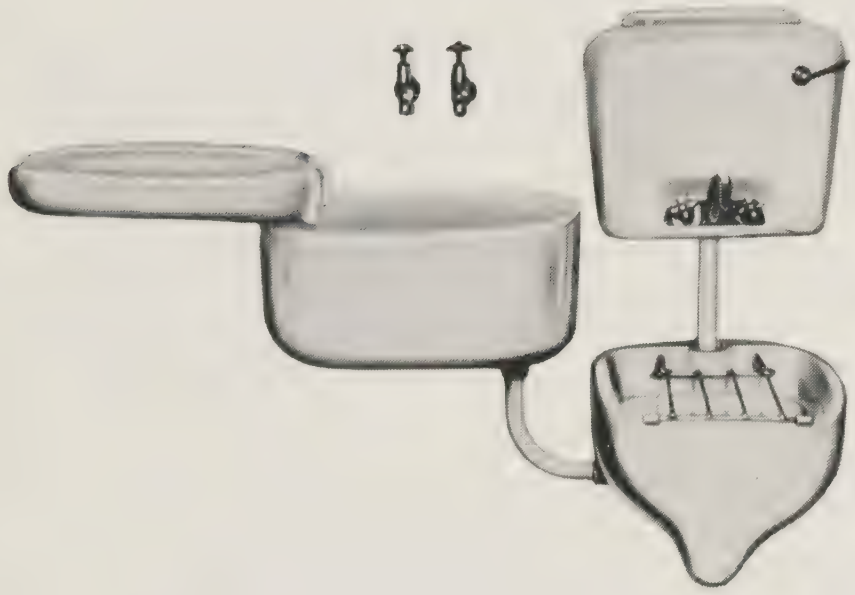
*Anti-contamination delivery nozzle	"A"
Urine bottle jet and control valve	"B"
Bed pan washing jet and control valve	"C"

(Illustrations overleaf)

**These are required by some Water Authorities unless the control valves are connected to independent services, which may also be necessary for jets "B" and "C".*

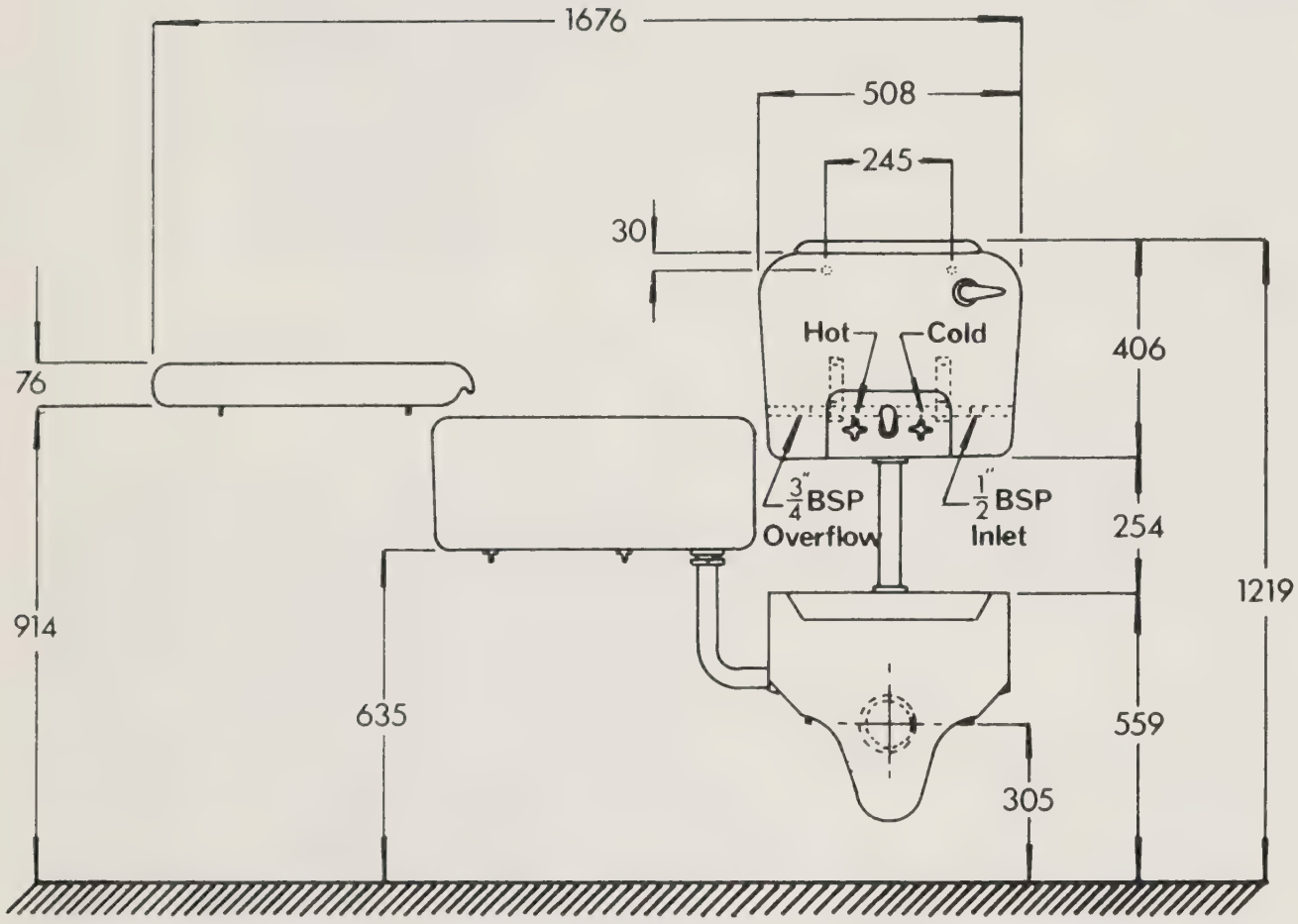
The hygienic design of these hoppers and the unique low level cistern with integral water draw-off valves combine to make these units compact and superior to all other types. Visible pipework is reduced to a minimum.

SLOP HOPPERS



Y.103 ASHFORD

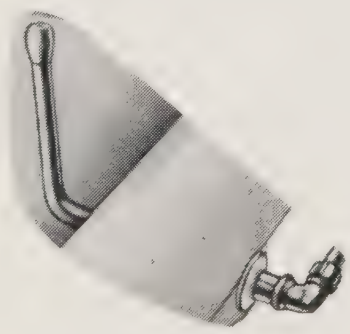
Combination comprising white glazed fireclay slop hopper with back S or P trap, supported clear of wall on white porcelain enamelled cantilevers, stainless steel grid with buffers, white glazed fireclay cistern with concealed brackets, ball valve and overflow with bottom connections, flushpipe and cover plate, combined hot and cold valves with central delivery nozzle mounted through base of cistern, white glazed fireclay sink size 615 × 460 × 250mm, standing waste fitting with connection to inlet of slop hopper, pair 13mm hot and cold bib valves with circular wall flanged tees, white glazed fireclay drainer 460mm × 250mm, with special upstand and drip edge, white porcelain enamelled cantilevers.



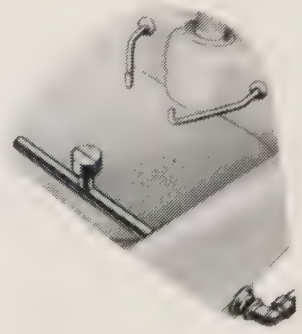
Details of trap shown with Y.101.

This unit is also available to opposite hand and with variations listed under Y.101 and Y.102.

"A"
Anti-contamination nozzle.



"B"
Urine bottle jet.



"C"
Bed Pan washing arm and hooks to suit "Perfection" type bed pans: may be modified to suit all types of pans.

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4

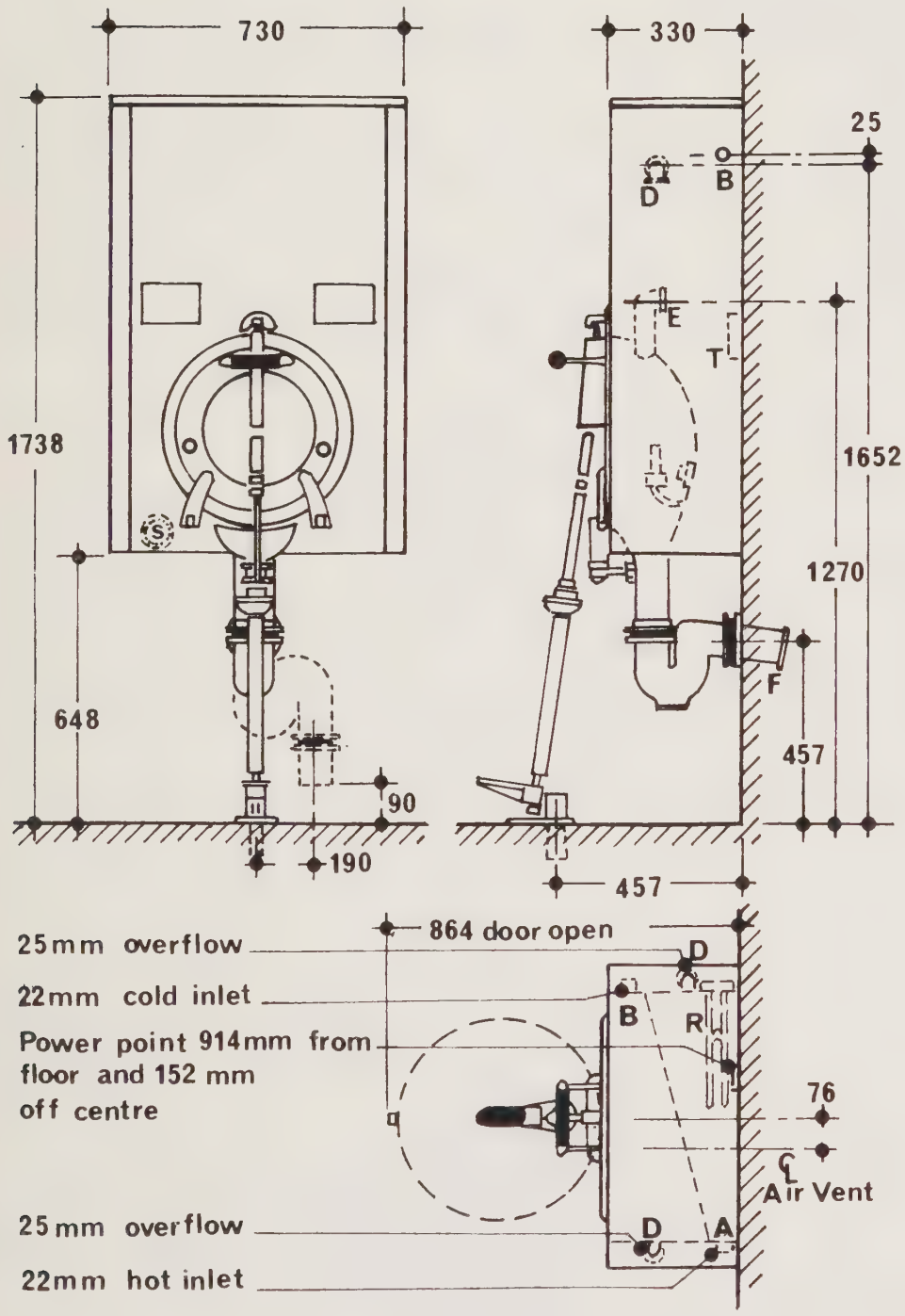
Non M.D.B. Assembly Leaflet No. 55

Dent & Hellyer Limited

BED PAN WASHER AND DISINFECTOR

B.55/SG PROTECTOR AUTOMATIC

Bed pan and urine bottle washer and disinfector, with hot and cold water intercepting tanks (hot tank fitted with 3 kw heater), integral free steaming generator (3 kw heater) motorised cam shaft to give 20 seconds cold water flush 15 seconds hot and a free steaming period to maintain the temperature of the bed pan at 80°C for one minute. White 'P' trap. Foot operating door opening control. Stainless steel panels and tanks.



ADDITIONAL EQUIPMENT

Chromium plated front supporting legs.
Cradles for children's pans, potties and special pans.
'S' trap in lieu of 'P' trap.

Service Connections:

A & B	Water: (A) Hot; (B) Cold; ¾″ BSP male iron.
D	Overflow: Two 1″ BSP female.
E	Vent pipe: 1½″ BSP female.
F	Drain connections ("S" or "P" trap); 75mm spigot outlet.
M	Electric supply—Heaters (R & S) 13 amp 240 volts AC, single phase 50 Hz. Washer: 7 amp 240 volts AC, single phase 50 Hz.
T	Electrical relay box to control heaters.

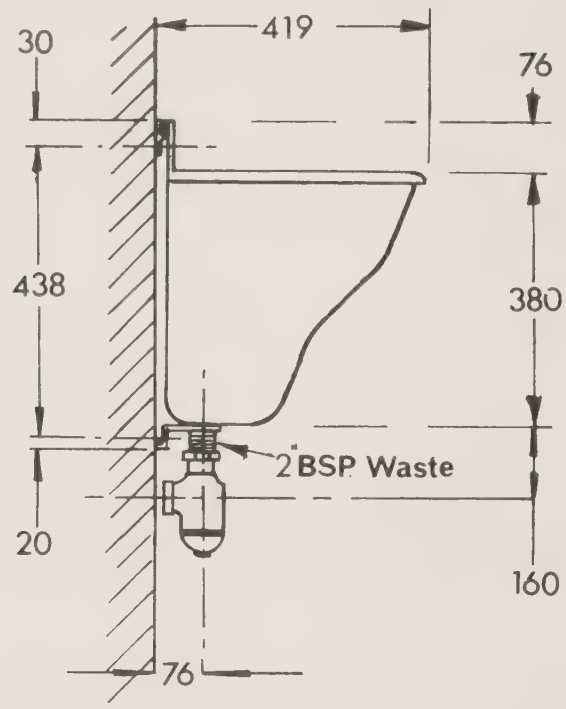
The B.55/SG bedpan washer and disinfector illustrated has been tested and approved by many medical authorities. The disinfection cycle meets the latest requirements of The Department of Health & Social Security. Details of other models are available on request.

Non M.D.B. Assembly Leaflet No. 301

G.301 HAMPTON

Stainless steel surgeons' scrub-up trough with anti-splash front, 75mm back skirting, waste outlet with removable grid, internal corners radiused, supported on hanger plate, F.1363/68 hot and cold elbow action combined valves for concealed supplies, deep seal trap.
Standard troughs 1500 and 2250mm long

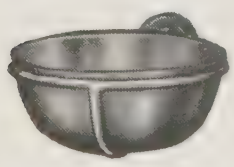
Also available to order:—
any length up to 3000mm.
with 375mm high back skirting
with 63mm boxed skirting to take service pipes as illustrated below.



G.3011
Stainless steel nail brush bowl

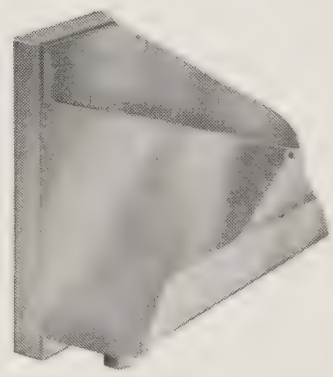
G.3013
Stainless steel soap dish, with removable ribbed and perforated tray, size 6″ × 4″.

For details of liquid soap dispensers see accessories section.



G 3011

G.3013



This scrub-up trough has all the qualities necessary for operating theatre equipment. The many special features incorporated in the design and manufacture make it hygienic and non-splash in use, and adaptable to plumbing requirements.

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Non M.D.B. Assembly Leaflet No. 115

Dent & Hellyer Limited

ESTABLISHED 1730

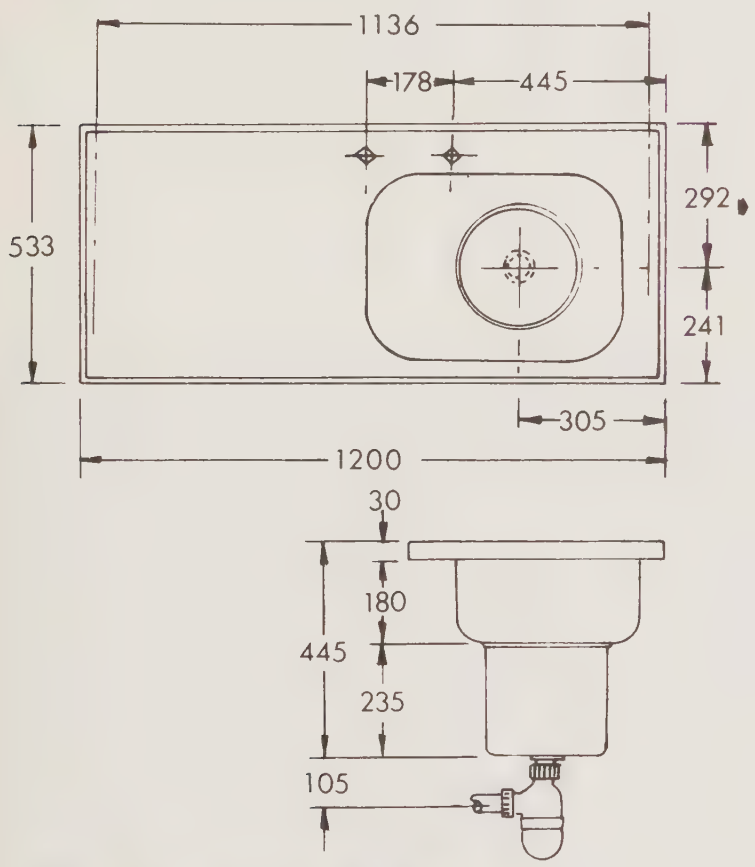
PLASTER SINK

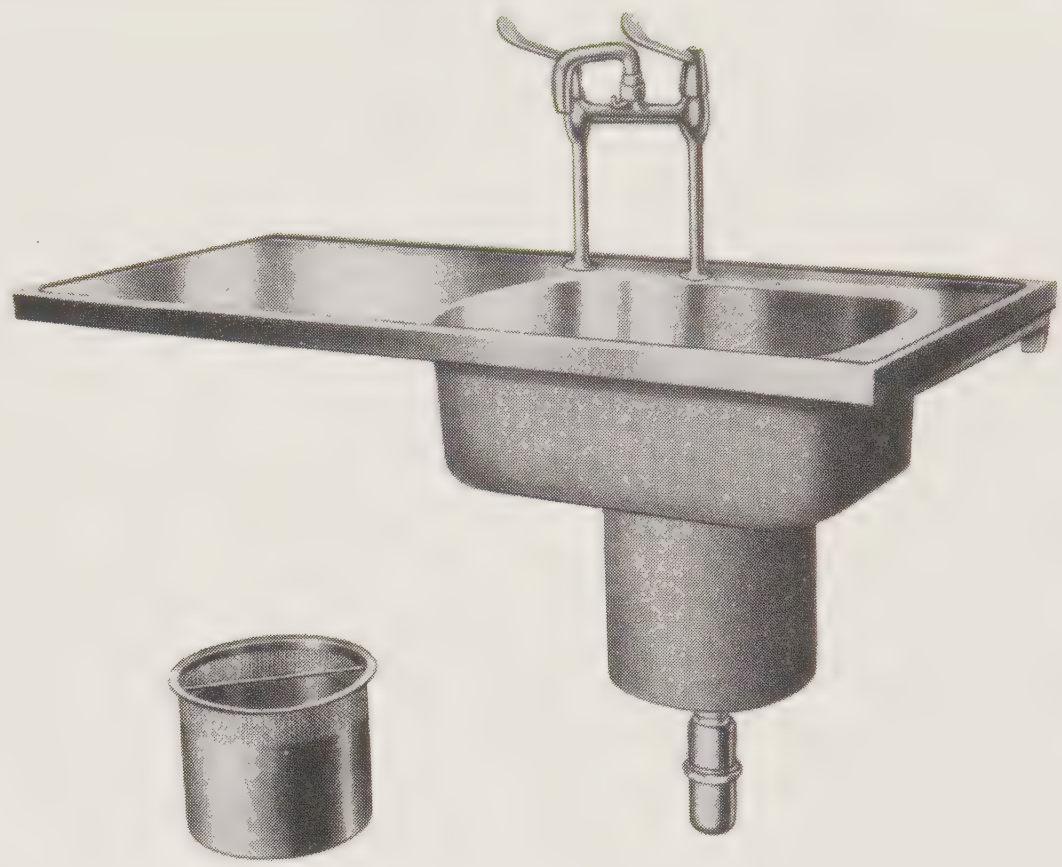
Y.115 NEWARK

Stainless steel sink and drainer, overall dimensions 1200 × 533mm bowl size 533 × 380 × 200mm with 250mm diameter plaster sump, removable mesh basket lifting handle, and rebated cover plate, 1½″ waste fitting, F.1154 deep seal bottle trap. F.1366/68 ½″ combined hot and cold elbow action valves with central swivel nozzle mounted on integral pillar standards, white porcelain enamelled cantilevers. Fittings chromium plated.

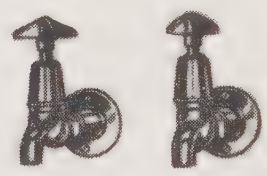
Note: This unit also available to specific dimensions.

Additional, if required:
"Hygienex" white plastic underbase.





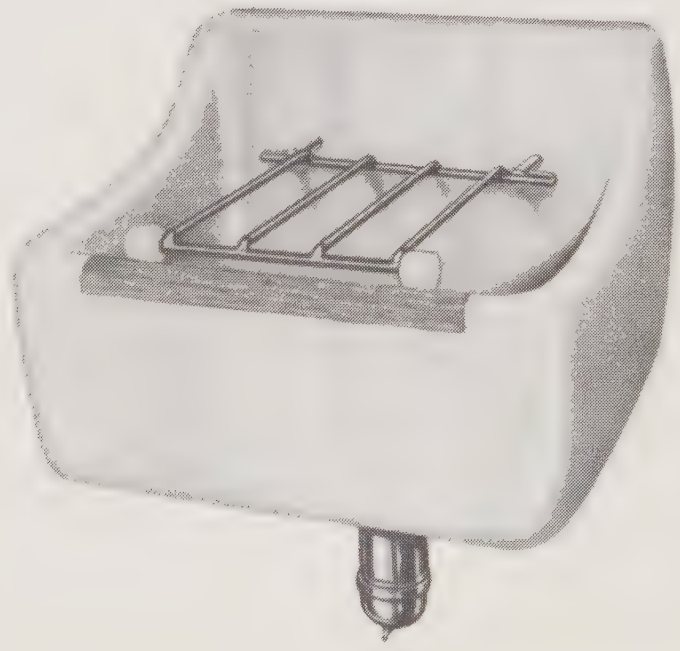
This unit is designed to assist in the prevention of plaster deposits in drainage systems from plaster rooms. It is more efficient than the catchpot type, easier to empty, and does not obstruct the floor. Its jointless construction makes it easy to clean.



BUCKET SINK

Y.111 STOKE

White glazed fireclay Drip Sink, with 1½″ grated waste fitting, size 450 × 380 × 200mm with 150mm high back skirting, hardwood pad on front edge, stainless steel hinged bucket grating with buffers, ½″ type hot and cold screwdown bib valves with Y.1146 flanged wall tees, white porcelain enamelled brackets. F.1154 bottle trap. Fittings chromium plated.



CHILDS BATH

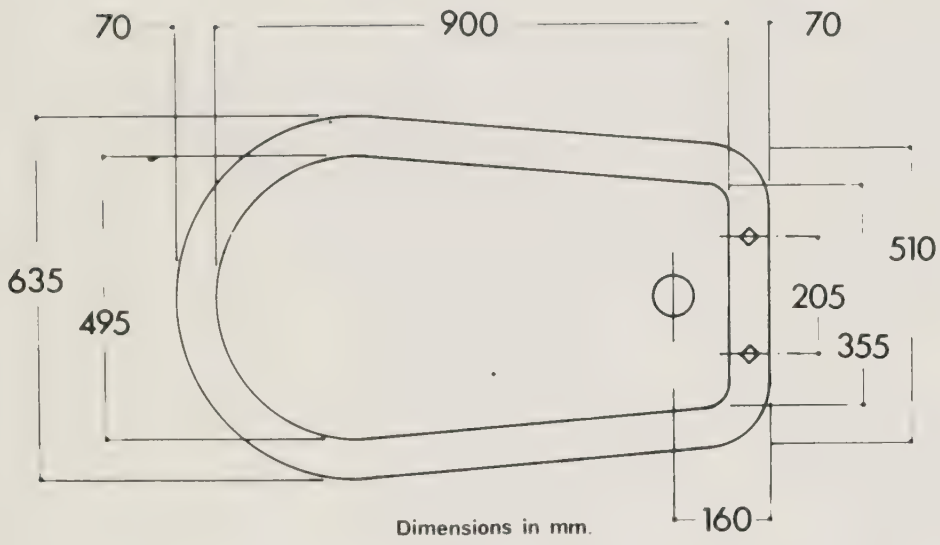
L.606 TOTLAND

white fibreglass child's bath,
¾″ chromium plated hot and cold screw down pillar valves,

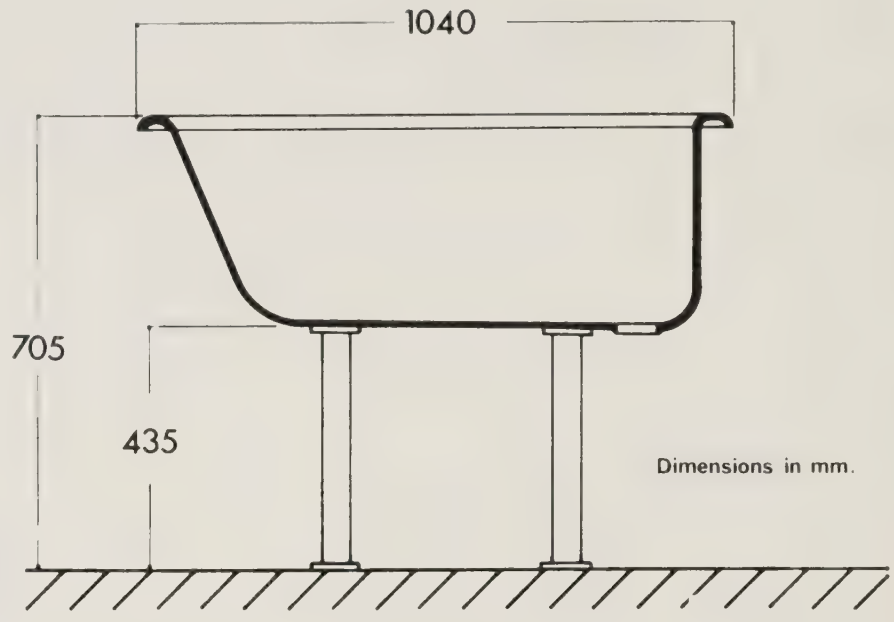
1½″ chromium plated waste, plug and chain,

1½″ deep seal trap.

1¼″ chromium plated overflow fitting.



Dimensions in mm.



Dimensions in mm.

FOOT BATH

L.622/1 NEW ERITH

White glazed fireclay foot bath size 450 × 500 × 225mm, 75mm back skirting, weir overflow, 1½″ waste fitting plug and chain, ½″ hot and cold screwdown bib valves, wall tees with circular flanges, exposed supplies. Fittings chromium plated.

ESTABLISHED 1730

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Non M.D.B. Assemblies Leaflet

Dent & Hellyer Limited

ESTABLISHED 1730

SANITARY ASSEMBLIES

PRE-PLUMBED PANELLED UNITS

Most sanitary fittings comprising washbasins, w.c.'s bidets, baths and urinals are suitable for complete or partial assembly on back panels.

This arrangement considerably reduces work on site and is particularly suitable for all forms of modern construction which demand speedy and accurately scheduled sanitary fittings installations, or where skilled labour is difficult to obtain.

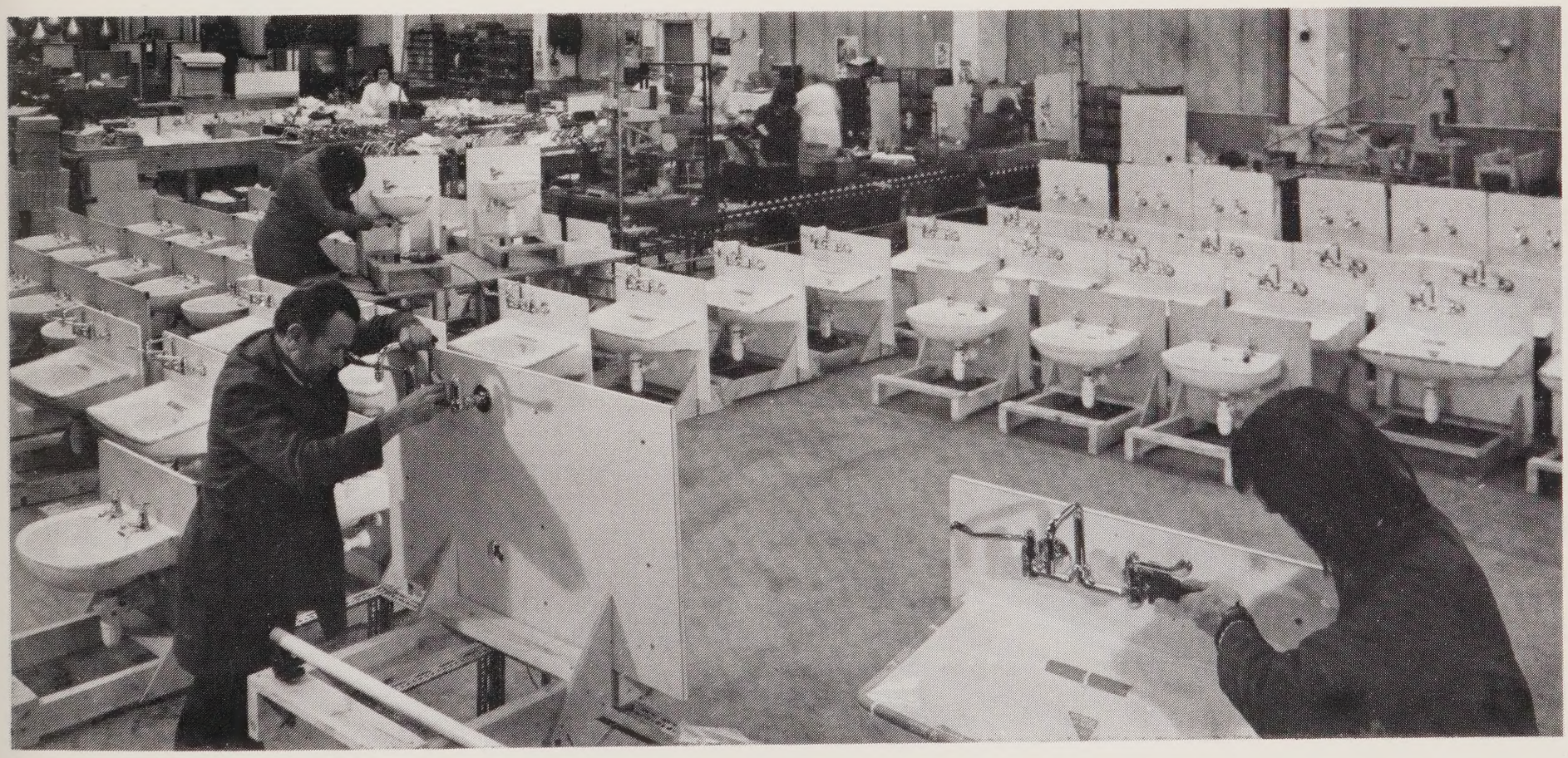
Advantages include a much simplified plumbing operation with the water service pipework supplied pressure tested. A neat finish is assured and a matching inspection panel can be provided to give access to connections and stop valves on distribution services.

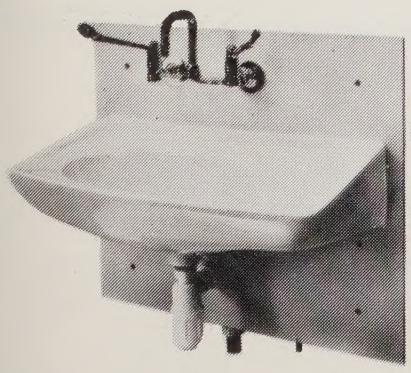
Time collecting together loose fittings on site is eliminated, as is the risk of then discovering parts missing.

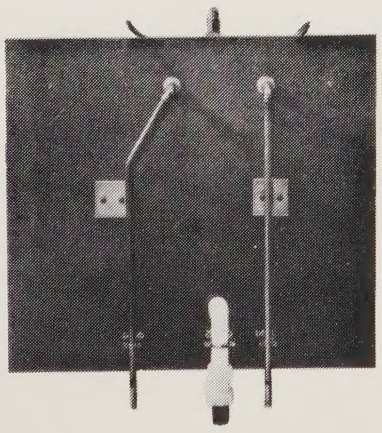
Bracket fixings are bolted to the panel and the joint between the face of the panel and the rear edge of the fittings is sealed with a special mastic compound. Taps are fitted to the panel or appliance as required, also waste fittings and traps. Hot and cold water and waste pipes are connected, clipped to the rear face of the panel and terminated at low level, or alternatively the water service pipes are arranged for connection at high level if required.

The panels have a plywood or blockboard core, faced both sides and all edges with a suitable laminate; an asbestos based core is used if special precautions against fire are necessary. or a lead backing is provided when safety measures against harmful radiation are necessary,

The method of supporting the panels can be varied to suit particular requirements but service fixings to wall or a concealed sub-frame are normal methods.







For overseas installation, to minimize transport costs, a full kit of parts could be supplied for easy erection on site.

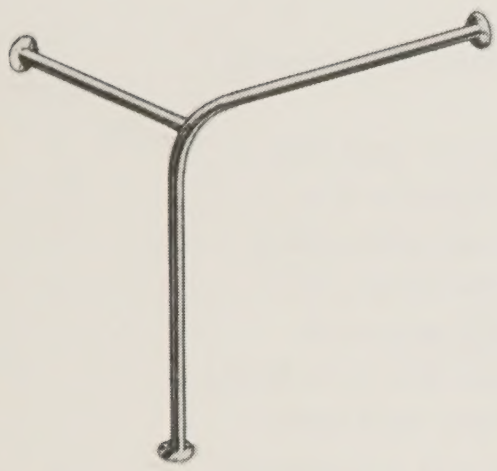
Most sanitary fittings, including washbasins, W.C.'s, bidets, baths and urinals are amenable to this treatment; specific advice is available on request.

Non M.D.B. Assemblies Leaflet No. 1693

ASSEMBLIES

L.1693

Stainless steel grab rail with flanges for fixing to two walls, 600 × 600mm.



L.1694

Stainless steel grab rail with flanges for wall and floor fixing, 700 × 700 × 100mm.

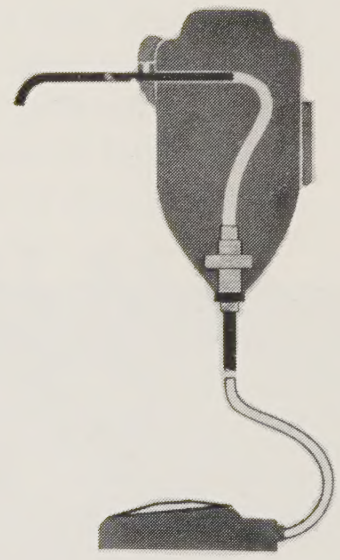
L.1695

Stainless steel grab rail 300mm long.

The above rails are also made to customer's dimensions.

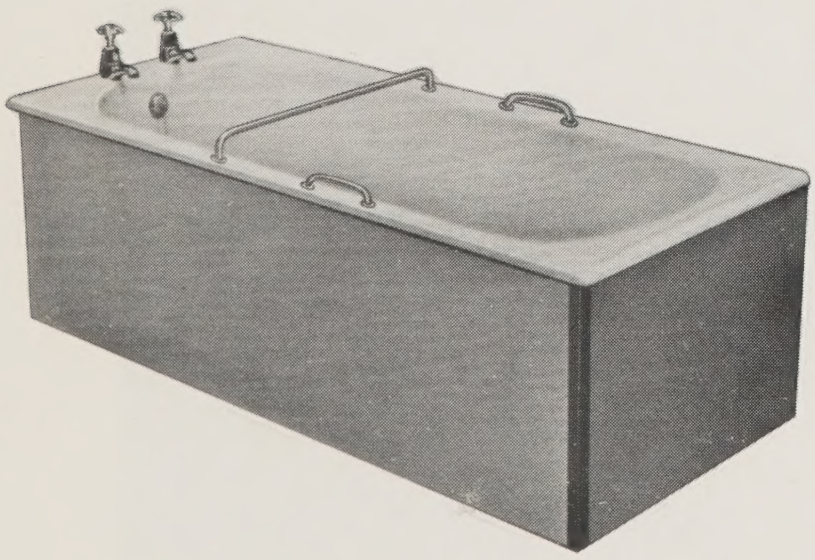
L.1660

Elbow operated liquid soap dispenser with plastic container, chromium plated bracket and operating lever.



L.1664

Foot operated pHisoHex dispenser with foot pad



We illustrate two types of grab rails which can be fitted to baths. These are made in stainless steel.
Specify "side hand grips" or "spanning rail", as required.

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Yorkshire RHA

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West Midlands RHA
Trent RHA

Zone 2b
Oxford RHA
South Western RHA
Wessex RHA

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North West Thames RHA
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Sanitary Assemblies

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